| Pro Se UNITED STATES BANKRUPTCY COUR'SOUTHERN DISTRICT OF NEW YORK | Т                        |
|--|--------------------------|
| In re:   | ) Chapter 11             |
| CELSIUS NETWORK LLC, et al.,1                                      | ) Case No. 22-10964 (MG) |
| Debtors.   | ) (Jointly Administered) |

The Honorable Martin Glenn Chief Bankruptcy Judge United States Bankruptcy Court for the Southern District of New York Alexander Hamilton U.S. Custom House One Bowling Green New York, NY10004

Dear Chief Judge Glenn,

Dimitry Kirsanov

Mr Kirsanov submits a transcript as the exhibit attached, as provided by Southern District Reporters, dated 10-11-2023 from the criminal trial United States v. BANKMAN-FRIED, in case number 1:22-cr-00673, overseen by Judge Kaplan. I would like to bring to the court's attention the following testimony by the former CEO of Alameda Research, Caroline Ellison, on transcript page 818 and 819, where FTX CEO Sam Bankman-Fried and Caroline Ellison discussed selling a couple billion dollars worth of Bitcoin if it went above \$20,000.

<sup>1</sup> The Debtors in these chapter 11 cases, along with the last four digits of each Debtor's federal tax identification number, are: Celsius Network LLC (2148); Celsius KeyFi LLC (4414); Celsius Lending LLC (8417); Celsius Mining LLC (1387); Celsius Network Inc. (1219); Celsius Network Limited (8554); Celsius Networks Lending LLC (3390); Celsius US Holding LLC (7956); GK8 Ltd. (1209); GK8 UK Limited (0893); and GK8 USA LLC (9450). The location of Debtor Celsius Network LLC's principal place of business and the Debtors' service address in these chapter 11 cases is 50 Harrison Street, Suite 209F, Hoboken, New Jersey 07030.

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Executed on 10/16/2023

Sincerely,

Dimitry Kirsanov, Pro Se

/s/Dimitry Kirsanov

ATTACHED IN PAGES BELOW

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1 (Jury present) 2 Good morning, everybody. The jurors and THE COURT: 3 the defendant are present, as they have been throughout. 4 Ms. Ellison, you are still under oath. 5 And Ms. Sassoon, you may continue. 6 MS. SASSOON: Thank you, your Honor. 7 CAROLINE ELLISON, resumed. 8 **DIRECT EXAMINATION** 9 BY MS. SASSOON: 10 Q. Good morning, Ms. Ellison. 11 Α. Good morning. 12 When we left off yesterday, we were talking about May of Q. 13 2022, and I want to pick up there. 14 Mr. Bianco, if you could pull back up MS. SASSOON: 15 Government Exhibit 49A, which we were looking at yesterday 16 afternoon. And if you could scroll to the second page back to 17 where it talks about your worries and questions. 18 Q. Just to be clear, the comment bubble on the side where it 19 says Sam Bankman-Fried, "Yup, and could also get worse," who 20 wrote that? 21 That was written by Sam. Α. 22 Q. And around this time——we could take that down——in May of 23 2022, what happened around then in the cryptocurrency markets? 24 A. There was a——an overall downturn in the cryptocurrency 25 markets, sort of precipitated by the crash of the coin Luna,

| 1  | but spreading to other coins in crypto as well.                |
|----|--|
| 2  | Q. And when you say a downturn, what does that mean?           |
| 3  | A. That means the prices of all, most——or most of all          |
| 4  | cryptocurrencies went down a lot.                              |
| 5  | Q. So how does that affect the value of Alameda's assets?      |
| 6  | A. It made the value of our assets go down a lot, as they were |
| 7  | mostly in cryptocurrency.                                      |
| 8  | Q. What about Alameda's trading positions; what happened with  |
| 9  | those around this time?  |
| 10 | A. Sorry. What's the distinction between trading positions     |
| 11 | and assets?  |
| 12 | Q. Apart from coins, the trading that Alameda was doing on     |
| 13 | various exchanges.   |
| 14 | A. The day-to-day trading that we were doing during this time  |
| 15 | was profitable.  |
| 16 | Q. And after the value of many of Alameda's cryptocurrency     |
| 17 | coins went down, what kinds of conversations, if any, were you |
| 18 | having with the defendant about Alameda's assets and balances? |
| 19 | A. He started asking for a lot more frequent updates on        |
| 20 | Alameda's positions. I was sharing balance sheets and, yeah,   |
| 21 | talking about Alameda's assets and liabilities.                |
| 22 | Q. How did the downturn in the cryptocurrency market affect    |
| 23 | the billions of dollars in loans that Alameda had around this  |
| 24 | time from third-party lenders like Genesis?                    |
| 25 | A. They started to be recalled a bit after the market          |

| 1  | dow   | nturn, so mostly starting in the middle of June.            |
|----|-------|---|
| 2  | Q.    | So in the middle of June, when lenders were recalling       |
| 3  | loan  | s, what does it mean that they were recalling loans?        |
| 4  | A.    | It means that they were asking Alameda to pay the loans     |
| 5  | back  | ζ.  |
| 6  | Q.    | And under the terms of the loans, was Alameda obligated to  |
| 7  | repa  | y those loans?  |
| 8  | A.    | Yes, we were.   |
| 9  | Q.    | Why is that?  |
| 10 | A.    | Because the majority of our loans were open-term loans,     |
| 11 | mea   | ning that the lenders could ask for them back at any time   |
| 12 | and   | Alameda would have to repay.                                |
| 13 | Q.    | How did you learn about Alameda's third-party lenders       |
| 14 | aski  | ng for their money back?                                    |
| 15 | A.    | A variety of sources. Some was from messages on Slack from  |
| 16 | othe  | r Alameda employees, some was from being in Telegram groups |
| 17 | or in | calls directly with lenders.                                |
| 18 | Q.    | What is Telegram?   |
| 19 | A.    | Telegram is a messaging platform that was widely used by    |
| 20 | cryp  | tocurrency companies.                                       |
| 21 | Q.    | Was the defendant also on some of these Telegram            |
| 22 | com   | munications with Alameda's lenders in mid-June?             |
| 23 | A.    | Yes, he was.  |
| 24 |       | MS. SASSOON: Your Honor, at this time I'd ask               |
| 25 | nern  | nission to approach the witness with a few printed exhibits |

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(At the sidebar)

MR. COHEN: Your Honor, we have no objection to all of the exhibits except as to 1647, the first one. It's a chain,

Telegram chain between people from the lender and other people at Alameda that Ms. Ellison was not on. So we have no objection to it being offered not for its truth, but she's not part of it.

THE COURT: She seems to be on it.

MR. COHEN: But she's not in the discussion tree that leads up to the question.

MS. SASSOON: May I be heard.

THE COURT: Sure.

MS. SASSOON: These were taken from Ms. Ellison's phone. She's a participant in the chat group, as is the defendant, and this includes discussions asking for money back, which goes to the defendant's knowledge as well as to subsequent actions taken by the defendant and Ms. Ellison.

MR. COHEN: If I might, that's a response on relevance, not on hearsay. There was no foundation that she—we're asking for this—

MS. SASSOON: The defendant is on the chats.

THE COURT: Is any of this offered for the truth?

MS. SASSOON: She will say that she then repaid the lenders the money, but the chat itself is not necessary for the truth as much as its effect on the defendant and Ms. Ellison.

| 1  | (In open court)   |
|----|---|
| 2  | THE COURT: Government Exhibits 1648, 1649, 1650 are             |
| 3  | received for all purposes. Government Exhibit 1647 is received  |
| 4  | not for the truth of statements made in it but for the fact     |
| 5  | that they came to the attention of Ms. Ellison and for whatever |
| 6  | relevance they have to what she thereafter did.                 |
| 7  | Any objection to the instruction?                               |
| 8  | MR. COHEN: No, your Honor.                                      |
| 9  | THE COURT: Okay. That's the limited——                           |
| 10 | MS. SASSOON: Your Honor, I would add there are other            |
| 11 | participants on the chat and it's relevant to what they         |
| 12 | subsequently did as well.                                       |
| 13 | THE COURT: I amend my statement to the jury. That's             |
| 14 | correct.  |
| 15 | (Government's Exhibits 1647, 1648, 1649, and 1650               |
| 16 | received in evidence)   |
| 17 | THE COURT: Okay. Go ahead.                                      |
| 18 | MS. SASSOON: Mr. Bianco, please publish Government              |
| 19 | Exhibit 1647.   |
| 20 | BY MS. SASSOON:   |
| 21 | Q. Ms. Ellison, is that a Telegram chat?                        |
| 22 | A. Yes, it is.  |
| 23 | Q. And what is the date of this Telegram chat group?            |
| 24 | A. The date of these messages is on June 13, 2022.              |
| 25 | Q. And generally who is part of this group? I see a number of   |

| 1  | names at the top, but generally who are these folks? |   |  |  |  |  |
|----|--|---|--|--|--|--|
| 2  | A.   | These are either Alameda employees or affiliates or Genesis |  |  |  |  |
| 3  | emp  | ployees.  |  |  |  |  |
| 4  | Q.   | And were you a participant in this chat?                    |  |  |  |  |
| 5  | A.   | Yes, I was.   |  |  |  |  |
| 6  | Q.   | What about the defendant?                                   |  |  |  |  |
| 7  | A.   | Yes, he is.   |  |  |  |  |
| 8  | Q.   | Directing your attention to the first message on June 13,   |  |  |  |  |
| 9  | 202  | 2, who is Dan Gleim?  |  |  |  |  |
| 10 | A.   | He was an employee at Genesis.                              |  |  |  |  |
| 11 | Q.   | Can you please read that message.                           |  |  |  |  |
| 12 | A.   | It says, "hey, team - for USD return, we can take USDC      |  |  |  |  |
| 13 | here   | e," and gives an address, "or send to 7955."                |  |  |  |  |
| 14 | Q.   | What is a USD return?                                       |  |  |  |  |
| 15 | A.   | That means that he's asking for us to return some of our US |  |  |  |  |
| 16 | dolla  | ar loans from Genesis.                                      |  |  |  |  |
| 17 | Q.   | And that string of letters and numbers, what is that?       |  |  |  |  |
| 18 | A.   | That's a cryptocurrency address.                            |  |  |  |  |
| 19 |  | MS. SASSOON: If we could turn to page 2, Mr. Bianco.        |  |  |  |  |
| 20 | Q.   | And can you read the top message from Matt Ballensweig.     |  |  |  |  |
| 21 | Who  | o is Matt Ballensweig?                                      |  |  |  |  |
| 22 | A.   | He was the head of lending at Genesis.                      |  |  |  |  |
| 23 | Q.   | If you could read that.                                     |  |  |  |  |
| 24 | A.   | It says, "hey, guys - seeing a fair amount of continued     |  |  |  |  |
| 25 | outf   | lows from retail deposit aggregators, so to get ahead of    |  |  |  |  |

SOUTHERN DISTRICT REPORTERS, P.C.

It says, "Just want to add, really appreciate you guys

(212) 805-0300

Ms. Ellison's message at the bottom dated June 14, 2022.

And if you could zoom in, Mr. Bianco, on

MS. SASSOON:

Can you read that message.

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24

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Q.

A.

| 1  | working with us on this. Unsurprisingly have been getting      |
|----|--|
| 2  | loans called from everyone across the board but obviously want |
| 3  | to help you guys out assuming we can get all our other         |
| 4  | obligations squared away."                                     |
| 5  | Q. And when you said "have been getting loans called from      |
| 6  | everyone across the board," what are you referring to?         |
| 7  | A. I'm referring to our open-term loans with other lenders.    |
| 8  | Q. And what was happening with those?                          |
| 9  | A. They were getting called in addition to the Genesis loans.  |
| 10 | MS. SASSOON: We can take that down.                            |
| 11 | Q. What was your reaction to third-party lenders all asking    |
| 12 | for their money back around the same time in mid-June?         |
| 13 | A. I was very stressed out, and we were talking about billions |
| 14 | of dollars, and I knew that Alameda had lost a lot of money in |
| 15 | the cryptocurrency market downturn and we didn't have the      |
| 16 | liquid assets to pay all of the money back and that we would   |
| 17 | have to be taking money from FTX.                              |
| 18 | Q. When you say "we would have to be taking money from FTX,"   |
| 19 | what do you mean?  |
| 20 | A. I mean in order to repay all of our loans, we would have to |
| 21 | borrow money using our FTX line of credit.                     |
| 22 | Q. And whose funds would that be?                              |
| 23 | A. That would be coming from customer funds.                   |
| 24 | Q. During this time did you attempt to calculate whether       |
| 25 | Alameda had the ability to repay its lenders with the money    |

I thought we were talking about the mental

MR. COHEN:

state of the defendant in this case, your Honor.

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1 THE COURT: Well, we are, of course. 2 MS. SASSOON: Your Honor, there are charges of 3 conspiring with others. 4 THE COURT: Do you have an answer to that, Mr. Cohen? 5 MR. COHEN: Your Honor, other than my prior objection, 6 I have nothing further on that. 7 THE COURT: Overruled. BY MS. SASSOON: 8 9 Ms. Ellison, I'll ask you again: What was your mental 10 state when you realized that Alameda had billions of dollars in 11 loans to repay and that it didn't have the money? 12 I was in sort of a constant state of dread at that point. 13 I——I knew that we would have to take the money from our FTX 14 line of credit and I knew that that was money that could be 15 called at any time, and every day, I mean, I was worrying about 16 the possibility of customer withdrawals from FTX and the 17 possibility of this getting out and what would happen to people 18 that would be hurt by that. 19 When you say you would have to take money from the line of Q. 20 credit and that could be called at any time, can you just 21 explain what you meant by that, "called at any time." 22 Α. What I mean that, when we were taking money from this FTX 23 line of credit, this was coming from FTX customers, and FTX 24 customers had the ability to withdraw their money at any time,

so I knew that if a large number of customers decided to

| 1  | to be discussing.   |
|----|---|
| 2  | Q. What did the defendant tell you to do, if anything, when     |
| 3  | you showed him Alameda's balances?                              |
| 4  | A. He continued to direct me to repay loans.                    |
| 5  | Q. When the defendant directed you to repay loans after         |
| 6  | looking at your analysis of Alameda's balances, what did you    |
| 7  | understand the defendant to be telling you to do?               |
| 8  | A. I understood that he was telling me to borrow money using    |
| 9  | our FTX line of credit to repay loans when they were called.    |
| 10 | Q. And when you say you understood him to be telling you to     |
| 11 | use Alameda's line of credit on FTX, can you spell out what you |
| 12 | mean.   |
| 13 | A. I understood that he was telling me to use FTX customer      |
| 14 | funds to repay our loans.                                       |
| 15 | Q. And why was that your understanding?                         |
| 16 | A. Because I had shared Alameda's balance sheet information     |
| 17 | with him that showed that that was the only source of capital   |
| 18 | large enough to repay all of our loans. We also had, you know,  |
| 19 | had many discussions in the past about using this FTX line of   |
| 20 | credit for various Alameda purposes, including discussions      |
| 21 | about using it as a——a backstop if our loans were called, so    |
| 22 | I—yeah, I considered that to be the most reasonable and really  |
| 23 | the only option on the table.                                   |

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Exhibit 50, which is already in evidence, and which the parties

have stipulated is a document called Alameda Balances by FTX

| 1  | Sub   | dated June 13, 2022.  |
|----|-------|---|
| 2  | Q.    | So June 13th, is that the day of the messages from Genesis  |
| 3  | aski  | ng for the loans?   |
| 4  | A.    | Yeah, which would be the same day.                          |
| 5  | Q.    | And what is it that we're looking at here?                  |
| 6  | A.    | This is a spreadsheet with a few tabs that Sam asked me,    |
| 7  | Gar   | y, and Nishad to put together. The first two tabs both show |
| 8  | Alar  | neda's balances on various FTX accounts that we owned.      |
| 9  | Q.    | And this first sheet, Sheet 1, who put this together?       |
| 10 | A.    | That was me.  |
| 11 | Q.    | And just to be clear, column C, what is that showing?       |
| 12 | A.    | That shows the email of the account.                        |
| 13 | Q.    | And column A?   |
| 14 | A.    | That's Alameda's internal name for the account.             |
| 15 |       | MS. SASSOON: And Mr. Bianco, can you please highlight       |
| 16 | the   | column marked Balances and expand the sum of this column in |
| 17 | the I | ower right-hand corner.                                     |
| 18 | Q.    | What did you calculate was the total balance of Alameda's   |
| 19 | acco  | ount on FTX? And we can wait a moment. We'll pull that      |
| 20 | bacl  | cup.  |
| 21 | A.    | Yeah. In this sheet the balances add up to about negative   |
| 22 | \$20  | billion.  |
| 23 | Q.    | So before Alameda had repaid its lenders, this is showing   |
|    |       |   |

Yes, that's what this sheet shows, but I knew that to be

Alameda already owed FTX about \$20 billion?

A. That was Alameda's main trading account on FTX.

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Q. And how much borrowing from FTX does this show on Alameda's

Mr. Bianco, can you highlight the

MS. SASSOON:

information in columns I and J of this sheet.

24

| 1  | Q. What does this sheet show about the total liability on all  |
|----|--|
| 2  | of Alameda's FTX accounts once fixing the bug?                 |
| 3  | A. It shows that it was around negative \$10 billion.          |
| 4  | Q. And did you discuss this spreadsheet with the defendant?    |
| 5  | A. Yeah, we did.   |
| 6  | Q. And so this shows that around the time that loans are being |
| 7  | recalled, Alameda owed about \$10 billion?                     |
| 8  | MR. COHEN: Objection.  |
| 9  | THE COURT: What's the objection?                               |
| 10 | MR. COHEN: Leading.  |
| 11 | THE COURT: Sustained. Answer stricken.                         |
| 12 | Q. Once the figures in this spreadsheet were calculated, what, |
| 13 | if anything, did the defendant tell you to do with respect to  |
| 14 | the continuation of repaying Alameda's loans?                  |
| 15 | A. He directed me to continue repaying Alameda's loans.        |
| 16 | Q. And how did you continue to repay Alameda's loans?          |
| 17 | A. By taking money from various sources, including FTX         |
| 18 | customer funds as well as our other liquid assets.             |
| 19 | Q. We've talked about the customer deposits in Alameda's bank  |
| 20 | accounts and the line of credit. Which of these methods was    |
| 21 | used to repay Alameda's lenders in June?                       |
| 22 | A. I think it was a combination of them.                       |
| 23 | Q. So were you——so was Alameda using the line of credit?       |
| 24 | A. Yes.  |
| 25 | Q. And what was the other combination of methods?              |

|    | 440.071.111  |  |  |  |  |  |
|----|--|--|--|--|--|--|
| 1  | \$13.25 billion number?  |  |  |  |  |  |
| 2  | A. That represents money that Alameda was borrowing from FTX   |  |  |  |  |  |
| 3  | customers.   |  |  |  |  |  |
| 4  | Q. By the way, we saw this term "FTX borrows" here and on a    |  |  |  |  |  |
| 5  | spreadsheet we looked at yesterday. Why did you call money     |  |  |  |  |  |
| 6  | being taken from customers "FTX borrows" in your spreadsheet?  |  |  |  |  |  |
| 7  | A. I guess I wanted to strike a balance of identifying what it |  |  |  |  |  |
| 8  | was, but, I mean, I didn't want to say explicitly something    |  |  |  |  |  |
| 9  | like FTX customer money.                                       |  |  |  |  |  |
| 10 | Q. And why didn't you want to say explicitly in a spreadsheet  |  |  |  |  |  |
| 11 | FTX customer money?  |  |  |  |  |  |
| 12 | A. Because Sam always directed us to be careful about what we  |  |  |  |  |  |
| 13 | put in writing and not put things in writing that might get us |  |  |  |  |  |
| 14 | in legal trouble.  |  |  |  |  |  |
| 15 | Q. And did you consider putting something like "FTX customer   |  |  |  |  |  |
| 16 | money" in that category?                                       |  |  |  |  |  |
| 17 | A. Yeah, I did.  |  |  |  |  |  |
| 18 | Q. So according to this spreadsheet, at the time that you made |  |  |  |  |  |
| 19 | it, around mid-June, how much money had Alameda borrowed from  |  |  |  |  |  |
| 20 | FTX customers at that point?                                   |  |  |  |  |  |
| 21 | A. Around \$13 billion.  |  |  |  |  |  |
| 22 | Q. I want to look at another part of this spreadsheet.         |  |  |  |  |  |
| 23 | MS. SASSOON: And Mr. Bianco, if you could zoom in and          |  |  |  |  |  |
| 24 | include columns G through L, rows 3 through 10, and please     |  |  |  |  |  |

include the column numbers, column letters.

| 1  | Q.   | Before we look at the specific numbers here, can you        |
|----|------|---|
| 2  | expl | ain what you were analyzing.                                |
| 3  | A.   | This was analyzing the total customer assets on FTX and how |
| 4  | muc  | ch of that Alameda was borrowing and how much was left on   |
| 5  | FTX  |   |
| 6  | Q.   | Sorry. I didn't hear what you said at the end.              |
| 7  | A.   | Sorry. The last part was how much Alameda was borrowing     |
| 8  | and  | how much was left on FTX.                                   |
| 9  | Q.   | When you say "how much was left on FTX," what do you mean?  |
| 10 | A.   | Like how many assets FTX still held in its bank accounts    |
| 11 | and  | in its cryptocurrency wallet.                               |
| 12 | Q.   | So let's take this piece by piece.                          |
| 13 |      | I want to look at column G, which starts with USD.          |
| 14 | Wha  | at is this column?  |
| 15 | A.   | That column has various fiat currencies and                 |
| 16 | cryp | tocurrencies.   |
| 17 | Q.   | So what is USD, for example?                                |
| 18 | A.   | US dollars.   |
| 19 | Q.   | And what is BTC?  |
| 20 | A.   | Bitcoin.  |
| 21 | Q.   | What about the next column, column H, which says FTX minus  |
| 22 | Alar | meda?   |
| 23 | A.   | That refers to the total customer assets that had been      |
| 24 | dep  | osited on FTX, not counting Alameda's balances.             |
| 25 | Q.   | And so by this time how much US dollar currency had         |

|    | NAE   | B1BAN1 Ellison - Dīrecto or 210                                |  |  |
|----|-------|--|--|--|
| 1  | cust  | customers deposited on FTX?                                    |  |  |
| 2  | A.    | This was \$13 billion.   |  |  |
| 3  | Q.    | And what about Bitcoin?  |  |  |
| 4  | A.    | About \$3 billion.   |  |  |
| 5  | Q.    | Where did you get this information for your spreadsheet?       |  |  |
| 6  | A.    | I asked either Gary or Nishad. I don't remember who.           |  |  |
| 7  | Q.    | And why would you have asked Gary and Nishad for this          |  |  |
| 8  | info  | information?   |  |  |
| 9  | A.    | Because it wasn't information that I had access to, but I      |  |  |
| 10 | wan   | wanted to confirm that, like, their numbers lined up with my   |  |  |
| 11 | num   | numbers for how much I thought Alameda was borrowing from FTX. |  |  |
| 12 | Q.    | Let's look at column I, which says "FTX." What are the         |  |  |
| 13 | num   | numbers in this column?  |  |  |
| 14 | A.    | Those are the total assets that were held by FTX at the        |  |  |
| 15 | time  | time.  |  |  |
| 16 | Q.    | And so at the time how much US dollars, for example, had       |  |  |
| 17 | cust  | customers deposited versus how much was available for them on  |  |  |
| 18 | FTX   | FTX?   |  |  |
| 19 | A.    | They had deposited \$13 billion, and only \$3 billion was      |  |  |
| 20 | ava   | available on FTX.  |  |  |
| 21 | Q.    | And what about Bitcoin?  |  |  |
| 22 | A.    | Bitcoin, they deposited about——they had deposited              |  |  |
| 23 | \$2.9 | \$2.9 billion and it was——2.17 billion was left on FTX         |  |  |

Q. So taking dollars as an example, if customers had deposited

\$13 billion and 3 billion was left, what had happened to that

Ellison - Ding 29 of 216 NAB1BAN1 1 remaining \$10 billion? 2 A. The other \$10 billion had been borrowed by Alameda. 3 Q. And is that reflected in this spreadsheet? 4 Α. Yes, that's in the next column, column J. 5 Q. And so can you explain what we're looking at with these 6 negative numbers in column J. 7 Α. So column J shows how much of each currency Alameda had 8 borrowed from FTX. 9 Q. And so using dollars as an example again, how much US 10 dollars had Alameda borrowed at that point of FTX customer 11 money? 12 \$10 billion. Α. 13 And what about Ethereum? That's the third one listed here. Q. 14 Α. That was \$800 million. 15 Column K, do you know what those percentages are? Q. 16 Α. Yeah. That's showing what percentage of the total FTX 17 customer assets Alameda had borrowed. 18 Q. So let's take the example of BRZ, which is second from the bottom. What is BRZ? 19 20 Α. I think a stablecoin that tracks the Brazilian real.

- 21 And how much of customers' BRZ had Alameda taken off FTX? Q.
- 22 Α. This spreadsheet shows it had taken a hundred percent.
- 23 Q. After you put together these numbers did you calculate how 24 much money actually remained for customers in total on the FTX 25 exchange at this point in time?

What are these numbers?

24

25

right.

Q.

| 1  | A. These were, I mean, very rough estimates, but just my        |  |
|----|---|--|
| 2  | attempts to estimate what was the probability of enough         |  |
| 3  | withdrawals from FTX at one time that FTX would run out of      |  |
| 4  | money and how that would change depending on whether Alameda    |  |
| 5  | made or lost money.   |  |
| 6  | Q. And did these calculations assume all the customers          |  |
| 7  | withdrawing their money at once or something else?              |  |
| 8  | A. No. This was assuming the probability of all customers       |  |
| 9  | withdrawing at once was pretty unlikely.                        |  |
| 10 | Q. And is that factored into your calculations?                 |  |
| 11 | A. Yeah.  |  |
| 12 | Q. And so under Alameda's current circumstances when you made   |  |
| 13 | this spreadsheet, what did you calculate was the probability of |  |
| 14 | not being able to satisfy FTX customer withdrawals?             |  |
| 15 | A. I was guessing it was 13 percent.                            |  |
| 16 | Q. And what if Alameda went negative by another \$3 billion?    |  |
| 17 | A. My guess was it went up to 21 percent.                       |  |
| 18 | Q. Did you share this spreadsheet with the defendant?           |  |
| 19 | A. Yeah.  |  |
| 20 | Q. And how did you share it with him?                           |  |
| 21 | A. I think over Signal.   |  |
| 22 | MS. SASSOON: If we could zoom out and take this down.           |  |
| 23 | Q. This spreadsheet showed about—or you testified that this     |  |
| 24 | showed about \$6.8 billion of customer assets remaining on the  |  |
| 25 | exchange, and you testified about your calculation of odds of   |  |

1 being unable to meet customer withdrawals. Were those facts 2 and predictions concerning to you? 3 Yeah, they were extremely concerning. I was——yeah, really Α. 4 worried that FTX customers would try to withdraw a bunch of 5 money at once and that we wouldn't be able to process those 6 withdrawals. 7 How did the concerns you had in mid-June compare to the 8 concerns you expressed having in May 2022 when you described 9 Alameda's leveraged position in that document to the defendant? 10 Α. I mean, they were much worse at that point. In May 2022. 11 it was more like I was concerned that if the crypto market went 12 down that we would be in a bad situation, whereas in June 2022, 13 we were in the bad situation and I was mostly concerned that if 14 anyone would find out, everything would come crashing down. 15 Q. So why, given all that, did you proceed to use customer 16 money to repay Alameda's lenders? 17 Because——I mean, because Sam told me to and because I Α. 18 thought that if Alameda just defaulted on its loans and went 19 bankrupt right away, that would be really bad, and if we used 20 customer money, at least there was some chance that we would be 21 able to fix things somehow, that maybe Sam would be able to 22 raise money to repay our loans. 23 What was your view at the time about whether what you were Q. 24 doing was wrong?

Yeah, I thought it was wrong.

25

Α.

| 1  | Q. And from mid-June onward what happened to the concerns you   |  |  |
|----|---|--|--|
| 2  | were having?  |  |  |
| 3  | A. They continued. I mean, not——not much materially really      |  |  |
| 4  | changed over the next few months. The crypto market didn't go   |  |  |
| 5  | back up and we didn't find any new sources of capital, so I     |  |  |
| 6  | continued to live with the constant worry of——of people finding |  |  |
| 7  | out or of FTX customers withdrawing too much money at once.     |  |  |
| 8  | Q. We looked at a chat from June 13, 2022, with Genesis.        |  |  |
| 9  | Through that week of June 13, 2022, about how much money did    |  |  |
| 10 | Alameda repay to its third-party lenders?                       |  |  |
| 11 | A. I think it was a few billion dollars; maybe in the ballpark  |  |  |
| 12 | of 5.   |  |  |
| 13 | Q. And did that include through the use of FTX customer money?  |  |  |
| 14 | A. Yeah.  |  |  |
| 15 | Q. And over the next two months or so, about how much money     |  |  |
| 16 | did Alameda repay its lenders?                                  |  |  |
| 17 | A. It was another few billion dollars.                          |  |  |
| 18 | Q. And so was that money Alameda was borrowing on top of the    |  |  |
| 19 | borrows we saw from June 13th?                                  |  |  |
| 20 | MR. COHEN: Objection, leading.                                  |  |  |
| 21 | THE COURT: Sustained. Form.                                     |  |  |
| 22 | Q. How did the money, the billions of dollars used to repay     |  |  |
| 23 | lenders, compare to the figures we looked at from June 13,      |  |  |
| 24 | 2022?   |  |  |
| 25 | A. We were continuing to repay lenders and borrow more money    |  |  |

from FTX on top of the money that we were already borrowing. 1 2 Q. And who made this decision to repay Alameda's lenders 3 throughout this period with FTX customer money? 4 A. It was Sam's decision. 5 Q. Who oversaw the process of actually making the payments to 6 the lenders? 7 A. I mean, I——I directed the settlement team to make the 8 payments. 9 Yesterday we looked at Government Exhibit 36, NAV minus Sam 10 coins. 11 MS. SASSOON: And Mr. Bianco, if you could pull up 12 that exhibit, the second tab called Questions. 13 Can you remind the jury when you prepared this analysis Q. 14 that we looked at yesterday. 15 A. I prepared this in the fall of 2021. 16 And looking at rows 30 to 32, did this analysis include Q. 17 what might happen in a bad market event? 18 A. Yes, it did. 19 Q. And did you analyze what would happen if Alameda made an 20 additional \$3 billion of investments? 21 Yes, I did. Α. 22 Q. How did this hypothetical scenario of a market downturn 23 compare to what was happening now in June of 2022? 24 Α. It was pretty similar. There was a market downturn and we

had in fact made several billion dollars more of investments.

| 1  | Q. What did your analysis here that you shared with the         |  |  |
|----|---|--|--|
| 2  | defendant assume about how to repay loans in that circumstance? |  |  |
| 3  | A. It assumed that we would use customer deposits on FTX to     |  |  |
| 4  | repay loans if we ran out of other liquid assets.               |  |  |
| 5  | Q. We looked at this yesterday. Your analysis here said that    |  |  |
| 6  | if you made an additional \$3 billion of investments——          |  |  |
| 7  | MR. COHEN: Objection. Asked and answered.                       |  |  |
| 8  | MS. SASSOON: I didn't finish the question, your                 |  |  |
| 9  | Honor.  |  |  |
| 10 | THE COURT: Yes, I'm quite aware of that. Thank you.             |  |  |
| 11 | MR. COHEN: I will withdraw the objection until the              |  |  |
| 12 | question is completed. I apologize.                             |  |  |
| 3  | BY MS. SASSOON:   |  |  |
| 14 | Q. Where it says "P (we can't meet that)," your analysis here   |  |  |
| 15 | shows a prediction that there was a hundred percent chance of   |  |  |
| 16 | not being able to repay your loans. Was that the case in June   |  |  |
| 17 | 2022, after these additional venture investments?               |  |  |
| 18 | MR. COHEN: Now I'll make the objection.                         |  |  |
| 19 | THE COURT: Yes, sustained.                                      |  |  |
| 20 | MS. SASSOON: Well, I might have to reask some prior             |  |  |
| 21 | questions, your Honor, to get to the new question.              |  |  |
| 22 | Q. Can you remind us what is referenced here where it says "P   |  |  |
| 23 | (we can't meet that)," a hundred percent?                       |  |  |
| 24 | MR. COHEN: Same objection.                                      |  |  |
| 25 | THE COURT: Overruled.   |  |  |
|    |   |  |  |

| 1  | A.   | This is the probability that we would be unable to repay        |  |  |
|----|------|---|--|--|
| 2  | our  | our loans if we were called——if they were called, and at the    |  |  |
| 3  | time | time I said that in this scenario the probability would be a    |  |  |
| 4  | hun  | hundred percent.  |  |  |
| 5  | Q.   | Can you remind us, "this scenario," what scenario is that?      |  |  |
| 6  | A.   | The scenario of Alameda making \$3 billion of additional        |  |  |
| 7  | inve | investments and there being a large market downturn.            |  |  |
| 8  | Q.   | And had Alameda made additional venture investments?            |  |  |
| 9  | A.   | Yeah.   |  |  |
| 10 | Q.   | And had the market gone down?                                   |  |  |
| 11 | A.   | Yeah.   |  |  |
| 12 | Q.   | But you testified that you repaid the loans. So what            |  |  |
| 13 | chai | changed?  |  |  |
| 14 | A.   | The main change from this scenario that I had modeled           |  |  |
| 15 | prev | viously was that FTX had had several billion dollars more of    |  |  |
| 16 | cust | comer deposits so there was a lot more money that we could      |  |  |
| 17 | take | from FTX to repay the loans than I had expected.                |  |  |
| 18 | Q.   | In your conversations with the defendant about repaying         |  |  |
| 19 | lend | lenders, did he identify any other new sources of capital for   |  |  |
| 20 | repa | repaying loans other than new FTX customer deposits?            |  |  |
| 21 | A.   | No. I mean, he talked about hypothetically raising more         |  |  |
| 22 | func | funds for FTX or something, but he didn't identify any actually |  |  |
| 23 | exis | existing sources of capital.                                    |  |  |
| 24 | Q.   | And just to be clear, when he talked about raising money,       |  |  |
| 25 | was  | any money raised for FTX at the time you were repaying          |  |  |

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| 1  | A.   | A balance sheet to send to Genesis.                          |
|----|------|--|
| 2  | Q.   | What was your reaction to getting a request from Genesis on  |
| 3  | Jun  | e 18th for a balance sheet at that time?                     |
| 4  | A.   | I was very stressed out. I thought that I——it wouldn't be    |
| 5  | a go | ood idea to ignore them, and I——I wanted to reassure them    |
| 6  | abo  | ut Alameda's financial state, but the facts were that        |
| 7  | Alar | meda was in a very bad situation that we were——had very      |
| 8  | risk | y positions on and that we had been borrowing increasing     |
| 9  | amo  | ounts of money from FTX customers, and I didn't want Genesis |
| 10 | to k | now any of that.   |
| 11 | Q.   | Did you discuss your concerns with the defendant?            |
| 12 | A.   | Yes, I did.  |
| 13 | Q.   | And at first where did you discuss your concerns with him?   |
| 14 | A.   | In a group meeting with him, Gary, and Nishad.               |
| 15 | Q.   | Where was that meeting?                                      |
| 16 | A.   | It was——I don't remember if it was in the office or in our   |
| 17 | ара  | rtment.  |
| 18 | Q.   | And where were you living at that time?                      |
| 19 | A.   | In the Bahamas.  |
| 20 | Q.   | And did he sometimes have work meetings in your apartment?   |
| 21 | A.   | Yeah.  |
| 22 | Q.   | What was discussed at the meeting?                           |
| 23 | A.   | We discussed Alameda's most recent balance sheet, and I      |
| 24 | ask  | ed what I should say to Genesis, and Sam gave some           |
| 25 | CHA  | gestions   |

| 1  | Q.    | What kinds of suggestions did the defendant give you about   |
|----|-------|--|
| 2  | Alan  | neda's balance sheet?  |
| 3  | Α.    | He suggested that the people in that meeting could give our  |
| 4  | pers  | onal Serum tokens to Alameda to put on the balance sheet     |
| 5  | and   | that we could put his holdings of FTX equity in the Paper    |
| 6  | Bird  | entity on the balance sheet.                                 |
| 7  | Q.    | If you followed the defendant's suggestions, what effect     |
| 8  | woul  | d that have on the balance sheet?                            |
| 9  | A.    | It would make our assets look larger.                        |
| 10 | Q.    | After this meeting what did you do?                          |
| 11 | A.    | I went back and prepared a balance sheet.                    |
| 12 | Q.    | And did you make changes to the balance sheet?               |
| 13 | A.    | Not initially. Initially I just prepared a——a——yeah,         |
| 14 | norm  | nal balance sheet.   |
| 15 | Q.    | And what did you do then?                                    |
| 16 | A.    | I sent it to Sam and said, This is our balance sheet, I      |
| 17 | think | t it looks bad, I don't think we can send this to Genesis.   |
| 18 | Do y  | ou agree? And he said, Yeah, that sounds right.              |
| 19 | Q.    | Why did you think the balance sheet looked bad and couldn't  |
| 20 | send  | I it to Genesis?   |
| 21 | A.    | Overall it showed that Alameda was in a very risky           |
| 22 | posit | tion. It showed that we were borrowing, you know, around     |
| 23 | \$10  | billion from FTX, and that we had about \$5 billion of loans |
| 24 | to F  | ΓX executives and to affiliated entities.                    |
| 25 | Q.    | Just to be clear, why did you care what Genesis thought of   |

1 your balance sheet? 2 I didn't want them to recall the rest of our loans. I was Α. 3 also worried that they would share the information with other 4 people in the crypto markets and that might cause more 5 widespread concern about Alameda and could even cause people to 6 start withdrawing their money from FTX. 7 And so at this time did Alameda still have some loans from 8 Genesis? 9 Α. Yeah, we did. 10 Q. So when you shared the balance sheet with the defendant. 11 how did you share it with him? 12 Α. Over Signal. 13 Q. And when the defendant agreed with you that the balance 14 sheet didn't look good, what happened next in the conversation? 15 Α. He suggested that I should prepare some alternative ways of 16 presenting the information and send them to him. 17 And when the defendant told you to come up with alternative Q. 18 ways of presenting the information in your balance sheet, what 19 did you understand that to mean? 20 I understood him to be directing me to come up with ways to 21 conceal the things in our balance sheet that we both thought 22 looked bad. 23 Q. So what did you do?

I prepared a spreadsheet with seven different alternative

balance sheets that we could send.

24

25

A.

2

3

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5

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(Government's Exhibit 44 received in evidence)

Mr. Bianco, if you could bring up

MS. SASSOON:

That means all of the numbers here are in millions. For

instance, the bank balances, when it says 525, that means

24

25

Α.

- 19
- 20

2

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8

- 21
- 22 Alameda was in a risky situation because if customers tried to
- 23 withdraw those funds, then we wouldn't be able to pay them
- 24 back. It also made FTX look very bad if this got out, and
- 25 people would be concerned about keeping their money on FTX.

| 1  | Q. Looking at this balance sheet, "exchange borrows" is in row |
|----|--|
| 2  | 5, which is the row for liquid liabilities. Why is the money   |
| 3  | Alameda owes to FTX customers categorized as a liquid          |
| 4  | liability?   |
| 5  | A. What I meant by that was that these were loans that could   |
| 6  | be called at any time, so the open-term loans are liquid       |
| 7  | liabilities because the lenders could call them at any time,   |
| 8  | and similarly, the exchange borrows could be withdrawn by FTX  |
| 9  | customers at any time.   |
| 10 | Q. So you referenced the open-term loans. Is that the number   |
| 11 | beneath "exchange borrows"?                                    |
| 12 | A. Yes, that's right, where it says "OT loans."                |
| 13 | Q. So at this point in time how much money in loans did        |
| 14 | Alameda still have from third parties?                         |
| 15 | A. We had \$1.8 billion in open-term loans remaining and       |
| 16 | \$2.9 billion in fixed-term loans.                             |
| 17 | Q. You mentioned fixed-term loans. That's in row 17, which is  |
| 18 | categorized as long-term liabilities. What's the difference    |
| 19 | between the liquid liabilities and the long-term?              |
| 20 | A. Long-term liabilities were liabilities that we wouldn't     |
| 21 | have to ever pay back right away, so the fixed-term loans were |
| 22 | typically terms of around three months, that we would have     |
| 23 | three months before we needed to pay them back.                |
| 24 | Q. On the assets side of this balance sheet, there's also      |
| 5  | categories of liquid assets and long-term assets. Why does the |

1 balance sheet distinguish between liquid assets and long-term 2 assets? 3 A. Liquid assets were things that we could sell easily, they 4 were things that were, like, publicly traded on exchanges, 5 whereas the long-term assets were, like, private investments, 6 things that we would have to, you know, go out and find a buyer 7 for that we couldn't just sell on an exchange. 8 MS. SASSOON: Mr. Bianco, if you could highlight 9 column C, rows 5 through 10, which is the liquid assets, and 10 expand the sum in the lower right-hand corner. 11 What does this balance sheet show was the total of Q. 12 Alameda's liquid assets at the time? 13 A. It shows the total was around 7 billion, though even the 14 liquid assets category here is including FTT, which was not 15 actually very liquid, so 7 billion is probably an 16 overstatement. 17 Can you explain why \$7 billion, in your view, overstated Q. 18 Alameda's liquid assets. 19 Α. Because the liquid category contains \$3 billion of FTT, and 20 if you tried to sell that \$3 billion of FTT, you wouldn't be 21 able to get anything close to \$3 billion, so if we wanted to 22 use it to repay loans, we wouldn't——we wouldn't actually get 23 \$3 billion from them. 24 So in an event that all of FTX's customers wanted to

withdraw their money, what does this balance sheet show about

First of all, 4591, what's that number?

24

25

that.

Q.

| 1  | A. That means \$4.591 billion.                                  |
|----|---|
| 2  | Q. And so what does that \$4½ billion number represent?         |
| 3  | A. That represents our related-party loans, so that's loans to  |
| 4  | Sam, Gary, Nishad, and other entities that are related to       |
| 5  | Alameda or owned by Sam.  |
| 6  | Q. And in preparing the balance sheet that Genesis had asked    |
| 7  | for, how did you feel about having about \$4.5 billion in       |
| 8  | related-party loans on your balance sheet?                      |
| 9  | A. Not good. I thought that it made it clear that Alameda was   |
| 10 | in a risky situation because these loans weren't loans that we  |
| 11 | could easily call if we needed them to repay our other loans,   |
| 12 | and it also might make it look like Alameda was effectively     |
| 13 | giving or funneling money to FTX executives.                    |
| 14 | Q. And you touched on this, but did you view these loans as     |
| 15 | available assets to repay what Alameda owed FTX customers?      |
| 16 | A. No, I did not.   |
| 17 | Q. Why?   |
| 18 | A. Because I knew that they had been invested in various        |
| 19 | things, meaning that the, you know, the people or entities that |
| 20 | had gotten the loans didn't have the cash on hand to repay.     |
| 21 | Q. Let's zoom out and look at the bottom.                       |
| 22 | What does this show about Alameda's total liabilities           |
| 23 | at the time?  |
| 24 | A. It shows our total liabilities are around \$15 billion.      |
| 25 | Q. And let's look at the total assets. What are those?          |

| 1  | A. Around \$21 billion.   |  |
|----|---|--|
| 2  | Q. What was your view on whether Alameda could actually sell    |  |
| 3  | all the assets listed here and raise \$21 billion?              |  |
| 4  | A. I didn't think that we would be able to do that unless       |  |
| 5  | there was a, you know, significant change, like the             |  |
| 6  | cryptocurrency market went up a lot.                            |  |
| 7  | Q. And why didn't you think you could liquidate these assets    |  |
| 8  | for \$21 billion?   |  |
| 9  | A. Because a lot of them were not very liquid, meaning that if  |  |
| 10 | you tried to sell a bit, the price would go down a lot; a lot   |  |
| 11 | of them were, you know, privately held, meaning that it would   |  |
| 12 | be somewhat hard to find buyers.                                |  |
| 13 | Q. Looking at the bottom, what is the total NAV calculated for  |  |
| 14 | Alameda?  |  |
| 15 | A. \$6.1 billion.   |  |
| 16 | Q. And can you remind us, what is NAV?                          |  |
| 17 | A. It stands for net asset value, so that means the total       |  |
| 18 | value of our assets minus the total value of how much we owe.   |  |
| 19 | Q. So if this is showing a NAV of positive \$6 billion, why     |  |
| 20 | didn't you want to share this with Genesis?                     |  |
| 21 | A. Because it showed that a lot of what was making up that      |  |
| 22 | positive NAV was FTT and other illiquid assets, and it showed   |  |
| 23 | that Alameda was very exposed to the market and borrowing a lot |  |
| 24 | from FTX.   |  |
| 25 | MS. SASSOON: We can zoom out.                                   |  |

| 1  | Q.    | We've looked at this main tab, which you said was the      |
|----|-------|--|
| 2  | inter | nal version. I see seven alternative tabs. What were you   |
| 3  | tryin | g to do in each of those seven alternative tabs?           |
| 4  | A.    | I was trying to come up with different ways to create the  |
| 5  | balaı | nce sheet so that it would look better for our lenders.    |
| 6  | Q.    | And whose idea was that?                                   |
| 7  | A.    | It was Sam's.  |
| 8  | Q.    | How did the defendant communicate that to you?             |
| 9  | A.    | He said something like, why don't you come up with some    |
| 10 | alter | native ways of presenting the information in the balance   |
| 11 | shee  | et and send them to me.                                    |
| 12 | Q.    | Which alternative, if any, was selected to share with      |
| 13 | Alam  | neda's lenders?  |
| 14 | A.    | Sam said that we should use alternative 7.                 |
| 15 | Q.    | So let's look at alternative 7.                            |
| 16 |       | MS. SASSOON: And Mr. Bianco, if you could bring up         |
| 17 | the t | ab labeled alternative 7.                                  |
| 18 | Q.    | Is there any line item in this alternative selected by the |
| 19 | defe  | ndant for FTX customer money or FTX borrows used by        |
| 20 | Alam  | neda?  |
| 21 | A.    | No, there is not.  |
| 22 | Q.    | Is there any line item on this alternative for             |
| 23 | relat | ed-party loans of \$4½ billion?                            |
| 24 | A.    | No.  |
| 25 |       | So in this enreadsheet what happened to the \$0.0 hillion  |

| 1  | that Alameda owed to FTX customers?                             |
|----|---|
| 2  | A. Some of it was netted against the related-party loans        |
| 3  | number and the rest was put in the long-term loans category.    |
| 4  | Q. So you said some of the money Alameda owed FTX customers     |
| 5  | was netted against the related-party loans. Can you explain     |
| 6  | what you meant by that.   |
| 7  | A. Yeah, that means that I deleted the related-party loans and  |
| 8  | I also subtracted the same amount of money from the FTX borrows |
| 9  | so that our NAV would remain the same but our total assets and  |
| 10 | total liabilities would both get lower.                         |
| 11 | Q. And you said some of the money Alameda owed to FTX           |
| 12 | customers was moved to the long-term loans category?            |
| 13 | A. Yes, that's right.   |
| 14 | MS. SASSOON: So Mr. Bianco, can you highlight that in           |
| 15 | row—highlight all of row 17, please.                            |
| 16 | Q. So first of all, why is the \$8.2 billion in loans no longer |
| 17 | labeled "exchange borrows" or "FTX borrows"?                    |
| 18 | A. Because I didn't want Genesis or others to know that         |
| 19 | Alameda was borrowing a lot of money from FTX.                  |
| 20 | Q. And why has that amount of money been moved from the liquid  |
| 21 | liability category to a long-term loan?                         |
| 22 | A. Because when it was in the liquid liabilities category, it   |
| 23 | was clear from looking at our balance sheets that our balance   |
| 24 | sheet——that if all of our, you know, liquid liabilities were    |
| 25 | called, meaning that if all of the loans that could be called   |

| 1  | immediately were called, that we wouldn't have enough assets to |  |
|----|---|--|
| 2  | repay them, and so moving it to long-term loans makes it look   |  |
| 3  | like we're in a safer position.                                 |  |
| 4  | Q. You said moving it here makes it look like you're in a       |  |
| 5  | safer position. Was labeling the money Alameda owed to FTX      |  |
| 6  | customers a long-term loan accurate?                            |  |
| 7  | A. No.  |  |
| 8  | Q. Why not?   |  |
| 9  | A. I mean, because there were no official terms that I was      |  |
| 10 | aware of for this loan, but FTX customers could try to withdraw |  |
| 11 | the money at any time with, you know, few restrictions.         |  |
| 12 | Q. What effect, if any, did moving the debt to FTX customers    |  |
| 13 | into the long-term loan category have on conveying the risk     |  |
| 14 | associated with that money that Alameda owed?                   |  |
| 15 | A. It made it look like the loan was safer than it actually     |  |
| 16 | was.  |  |
| 17 | Q. You've also relabeled this debt from borrows to loans.       |  |
| 18 | Were you aware of any loan terms for this money that Alameda    |  |
| 19 | had taken from FTX customers?                                   |  |
| 20 | A. No, I wasn't.  |  |
| 21 | Q. Were you aware of any customers agreeing to loan out their   |  |
| 22 | money in this fashion?  |  |
| 23 | A. No.  |  |
| 24 | Q. You said that you——we can zoom out——that you netted this     |  |

number in part against the related-party loans. Did it make

| 1  | sense to treat the related-party loans as an offset to the      |
|----|---|
| 2  | money that Alameda owed to FTX customers?                       |
| 3  | A. No, because the loans weren't something that we could get    |
| 4  | back easily so it wasn't something that we could easily use to  |
| 5  | repay FTX customers if we needed to.                            |
| 6  | Q. I think you said that ultimately the NAV here is the same    |
| 7  | as in the main tab. Was that your testimony?                    |
| 8  | A. Yes, that's right.   |
| 9  | Q. So if the NAV of 6 billion is the same, what was the         |
| 10 | overall intended effect of the changes you just talked about?   |
| 11 | A. The intended effect was to make Alameda look less risky      |
| 12 | than it really was and to hide the fact that we were borrowing  |
| 13 | around \$10 billion from FTX customers.                         |
| 14 | MS. SASSOON: Mr. Bianco, I want to compare the main             |
| 15 | tab with alternative 7 from Government Exhibit 44, so can you   |
| 16 | bring them up side by side.                                     |
| 17 | Q. We have the main tab on the left and alternative 7 on the    |
| 18 | right. How did the total liabilities compare in each of these   |
| 19 | balance sheets?   |
| 20 | A. The liabilities go down from around \$15 billion in the main |
| 21 | tab to around \$10 billion in alternative 7.                    |
| 22 | Q. And what was the intended effect of reporting overall lower  |
| 23 | liabilities?  |
| 24 | A. To make Alameda look less risky.                             |
| 25 | Q. It looks to me like the liquid assets are the same; is that  |

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the defendant by Signal?

I said, Here are some alternative presentations I came up

| I . |  |   |  |
|-----|--|---|--|
| 1   | with for the balance sheet, and I explained roughly what I did |   |  |
| 2   | in various tabs.   |   |  |
| 3   | Q.   | And in substance, how did you describe what you had done in |  |
| 4   | alternative 7?   |   |  |
| 5   | A.   | I said I had netted out the exchange borrows against the    |  |
| 6   | rela   | ted-party loans and then moved the rest to the long-term    |  |
| 7   | loar   | ns category.  |  |
| 8   | Q.   | What did the defendant say?                                 |  |
| 9   | A.   | He said that alternative 7 looked good and that I should    |  |
| 10  | sen  | d that one to Genesis.                                      |  |
| 11  | Q.   | Once the defendant chose alternative 7, what did you do?    |  |
| 12  | A.   | I sent it to Genesis.                                       |  |
| 13  | Q.   | Why did you send it to Genesis?                             |  |
| 14  | A.   | Because Sam directed me to; because Genesis was asking for  |  |
| 15  | a ba   | alance sheet, and I needed to send something.               |  |
| 16  |  | MS. SASSOON: Mr. Bianco, can you publish Government         |  |
| 17  | Exh  | ibit 1650.  |  |
| 18  | Q.   | What's the date of this Telegram message between you and    |  |
| 19  | Mat  | t Ballensweig at Genesis?                                   |  |
| 20  | A.   | This is on June 20, 2022.                                   |  |
| 21  | Q.   | Looking at the first two messages, the second one says,     |  |
| 22  | "hei   | re you go," and above that there's a link. What is that     |  |
| 23  | link   | ?   |  |
| 24  | A.   | The link is to the——a Google Doc of the balance sheet that  |  |
| 25  | l se   | nt them.  |  |

| Q. What did Matt Ballensweig respond?                           |
|---|
| A. He said, "Thanks so much. Appreciate it. Just caught up      |
| with Sam, by the way. Let's keep in tight comms this week."     |
| THE COURT: There are people who don't have any idea             |
| what a Google Doc is, and it might be useful for the witness to |
| explain it now.   |
| MS. SASSOON: Thank you, your Honor.                             |
| Q. Ms. Ellison, can you explain what a Google Doc is.           |
| A. Yeah. So a Google Doc is a document or a spreadsheet         |
| that's kept on your Google account, so it's accessible online,  |
| and it can be shared with people and edited and commented on by |
| other people online.  |
| Q. Let's go to page 2.  |
| Can you read the first message on this page from Matt           |
| Ballensweig?  |
| A. It says, "hey there - so spoke with Sam and I'm sure he      |
| filled you in—wouldn't be pushing you guys here if it wasn't    |
| totally necessary but we want to unwind \$500 million in 250    |
| clips. If you guys can show us what that's going to cost, it    |
| would be helpful, but we're basically in that position where    |
| this is no longer a luxury."                                    |
| Q. What does it mean to unwind 500 million in 250 clips?        |
| A. That meant he wanted us to repay \$500 million of our loans  |
| in \$250 million at a time.                                     |
|   |

And what's your understanding, if any, of the role that the

| 1  | balance sheet played in that request?                          |
|----|--|
| 2  | A. I'm not aware that it played any specific role. He told me  |
| 3  | that it was because of recalls that they were getting on their |
| 4  | end.   |
| 5  | Q. Can you just explain what you mean by recalls that Genesis  |
| 6  | was getting on their end.                                      |
| 7  | A. It meant Genesis was——the money that they were lending us,  |
| 8  | they were borrowing from others, including retail lending      |
| 9  | platforms, and customers were withdrawing their money from     |
| 10 | those platforms, so Genesis had to have a way to fulfill those |
| 11 | withdrawals, and that's why they needed their money back from  |
| 12 | us.  |
| 13 | Q. This refers to speaking with Sam. What, if anything, did    |
| 14 | the defendant tell you about his call with Matt Ballensweig?   |
| 15 | A. He told me that he talked to Matt and that Matt said that   |
| 16 | Genesis really needed the money and implied that they might go |
| 17 | under or have to default on some loans if they didn't get it,  |
| 18 | so he said that we should make that happen but show them a     |
| 19 | reasonable price for it.                                       |
| 20 | MS. SASSOON: Mr. Bianco, can you show the witness              |
| 21 | what's been marked as Government Exhibit 17.                   |
| 22 | Q. Do you recognize this?                                      |
| 23 | A. Yeah.   |
| 24 | Q. What is it?   |

This is the balance sheet that I ended up sending to

had borrowed billions of dollars from FTX customers?

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(At sidebar) THE COURT: How much longer? MS. SASSOON: I expect to finish after the lunch break but before the end of the day. THE COURT: How long do you expect to be? MR. COHEN: Certainly into tomorrow, obviously. Depends on how quickly it goes or not. I'm hoping to finish by Friday at the latest. THE COURT: Thank you. (Continued on next page) 

(In open court)

THE COURT: You may continue.

Q. Ms. Ellison, right before the break I believe you testified that you thought sending the dishonest balance sheet to Genesis was wrong.

Do you recall that?

A. Yes, I do.

- Q. In the course of working with the defendant, did he talk to you about the ethics of lying and stealing?
- A. Yeah. He said that he was a utilitarian, and he believed that the ways that people tried to justify rules like don't lie and don't steal within utilitarianism didn't work, and he thought that the only moral rule that mattered was doing whatever would maximize utility, so essentially trying to create the greatest good for the greatest number of people or beings.
  - Q. What did he say about how lying or stealing fit into that?
- A. He said he didn't think rules like don't lie or don't steal fit into that framework.
  - Q. How, if at all, did the defendant's expressed attitude about lying and stealing affect you?
  - A. I think it made me more willing to do things like and steal over time. When I started working at Alameda, I don't think I would have believed if you told me that a few years later I would be sending false balance sheets to our lenders or taking

| customer money, but over time it was something that I became |
|--|
| more comfortable with when I was working there.              |

MS. SASSOON: At this time the government offers

Government Exhibit 850, which the parties have stipulated is a

tweet from the defendant's account.

MR. COHEN: No objection.

THE COURT: It's received.

(Government Exhibit 850 received in evidence)

MS. SASSOON: Mr. Bianco, can you publish the exhibit.

- O. Whose tweet is this?
- 11 A. This is Sam's tweet.

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12 Q. The tweet says: Backstopping customer assets should always
13 be primary. Everything else is secondary.

14 What does it mean to backstop customer assets?

- A. It means they are to ensure there are enough funds so that all customers can have their assets returned.
- Q. This was tweeted on June 27, 2022. With respect to FTX customer assets, what had happened in the month of June before this tweet?
- A. Alameda had taken billions of dollars of them in order to repay our lenders.
- 22 | Q. Did you consider this tweet misleading?
- A. Yeah, I did. I didn't think it lined up with Alameda's behavior at the time.
- $25 \parallel$  Q. In June of 2022, as far as you understood it, did FTX have

- 1 | sufficient funds to backstop customer assets?
- $2 \parallel A$ . No, not at all.
- $3 \parallel Q$ . Why not?
- 4 | A. Because Alameda had borrowed several billion dollars of
- $5 \parallel \text{them}.$
- 6 | Q. Have you heard the term segregating customer assets?
- 7 | A. Yeah.
- 8 Q. What do you understand that to mean?
- 9 A. To mean keeping customer assets separate from other types
- 10 | of assets, like things that you have on your company's balance
- 11  $\parallel$  sheet.
- 12 | Q. Focusing for a moment on Alameda's North Dimension bank
- 13 | account, did FTX or Alameda segregate customer assets that were
- 14 deposited into that Alameda bank account?
- 15 | A. No, we did not. They were commingled with Alameda's own
- 16  $\parallel$  funds.
- 17 | Q. After Alameda repaid some of its lenders in June of 2022,
- 18 | what, if any, third-party loans did Alameda have left?
- 19 | A. We still had maybe a ballpark of \$4 billion of third-party
- 20 | loans at that time.
- 21 | Q. Who are the largest remaining lenders?
- 22 A. I believe they were Genesis, BlockFi, and Voyager.
- 23 | Q. Do the names Ledn and Maple mean anything to you?
- 24 A. Yes. Those were other smaller lenders.
- 25 | Q. And those other smaller lenders, were they loaning to

- 1 | Alameda after June?
- 2 A. Yes, that's right.
- 3 Q. Did you continue to share information with the defendant
- 4 | about Alameda's balance sheet after June of 2022?
- 5 A. Yes, I did. I gave him regular updates.
- 6 | Q. And after June, did you continue to send balance sheets to
- 7 | Alameda's remaining lenders?
- 8 | A. Yes, I did.
- 9 Q. How often were you preparing and sending external balance
- 10 | sheets?
- 11 A. Typically, I would have done it about once a quarter. In
- 12 | 2022, I started doing it more often, as lenders were asking for
- 13 more frequent updates, so I think I was sending them often,
- 14 once a month or more.
- 15 | Q. And how, if at all, was Alameda's use of FTX customer money
- 16 | accounted for on balance sheets that you prepared for your
- 17 | lenders after mid June of 2022?
- 18 | A. It was not disclosed. Some of it was netted against
- 19 | Alameda's related-party loans and the rest of it was put in a
- 20 more general loans or long-term loans category.
- 21  $\parallel$  Q. Would this be similar to what we saw in alternative 7?
- 22 | A. Yes, that's right.
- MS. SASSOON: Your Honor, permission to approach the
- 24 | witness with a few exhibits, and I have copies for defense and
- $25 \parallel$  the Court.

1 THE COURT: Yes. 2 I'm handing you Government Exhibits 418, 419, and 460, if Q. 3 you can take a look and tell me if you recognize these. 4 Yes, I do. Α. 5 Generally, what are these? 6 These are some of the balance sheets that I prepared and Α. 7 sent to lenders during this time period. So one of them is 8 from June 30 of 2022 and two are from September 30 of 2022. 9 MS. SASSOON: The government offers Government 10 Exhibits 418, 419, and 460. 11 MR. COHEN: No objection. 12 THE COURT: They are received. 13 (Government Exhibits 418, 419, and 460 received in 14 evidence) 15 I am not going to review these with you line by line. I am 16 just going to ask you a few questions. 17 Do you consider these balance sheets dishonest? 18 Yes, I do. Α. 19 Q. How so? 20 Because the money that we were borrowing from FTX is --21 some of it is netted against the related party loans, making 22 both our assets and our liabilities look smaller than they 23 actually are, and the rest of just put in the loans category. 24 Do these balance sheets disclose Alameda's borrowing from 25 FTX customers?

- 1 A. No, they do not.
- 2 | Q. Did Alameda's borrowing relationship with Genesis continue
- 3 | past June?
- 4 | A. Yes, it did.
- 5 | Q. And what happened with some of Alameda's remaining loans
- 6 | with Genesis?
- 7 A. Some of its fixed-term loans were Genesis asked us to repay
- 8 | them, and we did.
- 9 Q. Did you discuss that with the defendant?
- 10 | A. Yes, I did.
- 11 | Q. How did you repay them?
- 12 | A. By taking more FTX customer assets.
- 13 | Q. Did you continue to prepare internal versions of Alameda's
- 14 | balance sheet?
- 15 | A. Yes, I did.
- MS. SASSOON: Mr. Bianco, can you show the witness
- 17 | Government Exhibit 19.
- 18 | Q. Is this one of those internal balance sheets?
- 19 | A. Yes, it is.
- 20 MS. SASSOON: The government offers Government Exhibit
- 21 | 19, which the parties have stipulated is a document titled:
- 22 | Balance sheet, 9/1/22, dated September 1, 2022.
- 23 THE COURT: Received.
- 24 | (Government Exhibit 19 received in evidence)
- 25 MS. SASSOON: Mr. Bianco, if you could publish

- 1 | Government Exhibit 19.
- $2 \parallel Q$ . I will just ask you a few questions about this balance
- 3 | sheet. When is this balance sheet from?
- 4 A. This is from September of 2022.
- $5 \parallel Q$ . And was this an internal balance sheet or one that was
- 6 | shared with third parties?
- 7 | A. It was internal.
- $8 \parallel Q$ . How do you know that?
- 9 A. Because it has the line FTX borrows, which isn't something
- 10 | that I would have shared with third parties.
- 11 | Q. Did you share this with the defendant?
- 12 | A. Yeah.
- 13 | Q. What does this show where FTX borrows in September of 2022?
- 14 | A. It shows that it was about \$13.7 billion.
- 15 | Q. So what does that mean?
- 16 | A. That means that Alameda was borrowing around \$13.7 billion
- 17 | from FTX customers.
- 18 | Q. That would be around September of 2022?
- 19 | A. That's right.
- 20  $\parallel$  Q. A previous balance sheet we looked at had a number of 9.9
- 21 | billion. How did that amount of money from FTX customers that
- 22 | Alameda had used go up to almost \$14 billion?
- 23 | A. Some of it was used to repay some of our remaining loans.
- 24 | I think some more was withdrawn for our trading or for
- 25 | collateral or for further investments.

- Q. You said this was an internal balance sheet. In row 17 I
  don't see a line for related-party loans. Is that accounted
  for anywhere on this internal balance sheet?
  - A. Yeah. Instead of grouping all the related party loans together, I separated them out into what the loans ultimately were used for, so things like buying FTX equity or investments in companies like GDA.
- Q. If you look under liabilities it says loans, 1,740. Is
  that \$1,740,000,000?
- 10 A. Yes, that's correct.

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- 11 | Q. What loans is that referring to?
- 12 A. Those are remaining open-term loans and it has a breakdown
  13 of them in the next few columns, some from BlockFi, Voyager,
  14 Genesis, and others.
- 15 Q. Just to be clear, did you share this internal balance sheet
  16 with Alameda's lenders?
- 17 | A. No, I did not.
- 18 MS. SASSOON: You can take that down.
- Q. With respect to the internal dishonest version of this balance sheet that you were sharing, how did you feel about sharing that information that was in the external version with your lenders?
- 23 MR. COHEN: Objection. Leading.
- 24 THE COURT: Sustained as to form.
- $25 \parallel$  Q. With respect to the external balance sheet that you were

- sharing with lenders, how did you feel about the information 1 2 that was conveyed there? 3 A. I thought it looked better than what was on the internal 4 balance sheet, but I still felt nervous about sharing it to 5 lenders and trying to avoid sharing it when possible. I 6 thought that even though it was dishonest, it still did make it 7 clear that Alameda had a fair amount of risk on and was 8 borrowing a fair amount of money. 9 What is Celsius? Ο. 10 Celsius was a crypto lending desk that went bankrupt in the 11 summer of 2022. 12 Was Alameda borrowing money from Celsius? 13 Α. Yes, we were. 14 MS. SASSOON: Mr. Bianco, if you can show the witness 15 Government Exhibit 189 and zoom in on the top. 16 Do you recognize this? Q. 17 Yes, I do. Α. 18 What is it? Q. 19 This was an internal Signal chat about Celsius asking for 20 some of their loans to be returned. 21 MS. SASSOON: The government offers Government Exhibit 22 189. 23
- THE COURT: Received.
- 24 (Government Exhibit 189 received in evidence)
- 25 MS. SASSOON: Mr. Bianco, if you could publish

- 1 Government Exhibit 189.
- $2 \parallel Q$ . What is the title of this Signal chat group?
- 3 A. Celsius loan return.
- 4 | Q. And the first three participants are Richard Chang,
- 5 | Caroline Ellison. Sam Bankman-Fried. Who is Richard Chang?
- 6 A. Richard Chang was the head of our lending at Alameda.
- 7 | Q. I just want to read the start of the message Mr. Chang
- 8 | wrote: Want to follow up on Celsius a bit internally here.
- 9 Celsius has now, one, provided the addresses for the loan
- 10 returns.
- 11 Do you see that?
- 12 | A. Yes.
- MS. SASSOON: If we could go to the last four messages
- 14 of this exhibit.
- 15 | Mr. Bianco, if you could zoom in there.
- 16 | Q. Can you read what the defendant wrote.
- 17 | A. He said: So I think -- we don't send balance sheet. We
- 18 | say we'll return loans as soon as Celsius is prepared to return
- 19 | collateral. Otherwise we're waiting.
- 20 | Q. What did you say?
- **21** | A. I said yep.
- 22 | Q. Why did you agree that you should not send the balance
- 23 | sheet to Celsius?
- 24 | A. Because I didn't think we would get much benefit from
- 25 || sending the balance sheet. It wasn't like they were going to

- 1 lend us any more money. And I wanted to send it to as few
  2 people as possible.
- MS. SASSOON: Mr. Bianco, can you show the witness
  what's been marked as Government Exhibit 11.
- 5 | Q. Do you recognize this?
- 6 | A. Yes, I do.
- 7 | Q. Is this an internal balance sheet?
- 8 | A. Yes, it is.
- 9 MS. SASSOON: The government offers Government Exhibit
  10 11, which the parties have stipulated is a document titled
  11 balance sheet, 10/1/22, dated October 7, 2022.
- MR. COHEN: No objection.
- 13 | THE COURT: Received.
- 14 | (Government Exhibit 11 received in evidence)
- MS. SASSOON: Mr. Bianco, if you could please bring up

  Government Exhibit 11.
- 17 | O. What's the time frame of this balance sheet?
- 18 A. This was another balance sheet that was made in the fall of 2022.
- 20 | Q. Did you share this with the defendant?
- 21 | A. Yes, I did.
- 22 | Q. Just to be clear, did you also share the September internal
- 23 | balance sheet we previously looked at with the defendant?
- 24 | A. Yeah.
- 25  $\parallel$  Q. The title of this document was balance sheet 10/1/2022.

- 1 | What month is this balance sheet for?
- 2 | A. For October.
- $\mathfrak{Z}$  Q. And it appears here that the amount of money owed to FTX
- 4 customers has not changed from September. It's \$13.7 billion.
- 5 | Why is that?
- 6 A. I think this was a mistake I made on the balance sheet. I
- 7 | copied over the number from the previous month and forgot to
- 8 || update it.
- 9 Q. What do you recall about the actual approximate amount of
- 10 | Alameda's liability to FTX customers in October?
- 11 A. I recall it being similar but getting a bit larger, maybe
- 12 | 14 to 15 billion.
- MS. SASSOON: I want to focus on some notations in the
- 14 | spreadsheet that we have not seen before. In the right-hand
- 15 | corner there is the word plan, colon. If we could zoom in on
- 16 | that, Mr. Bianco, to the bottom.
- 17  $\parallel$  Q. What is this?
- 18 | A. These were notes I made from a conversation with Sam.
- 19 | Q. And this conversation with the defendant, what was it
- 20 | about?
- 21 | A. It was initially about our balance sheet, and then we were
- 22 | talking about potential plans to hedge some of our risk and to
- 23 | get more capital.
- 24 | Q. Why, in the course of looking at the balance sheet, were
- 25 | you discussing these types of plans?

- A. Because the balance sheet showed that we had a lot of risk
  on and that we owed a lot of money to FTX customers, so in that
  context it made sense to talk about ways to reduce that risk or
  to get some money to repay.
- 5 | Q. Why did you take these notes inside the balance sheet?
- A. Because we were looking at the balance sheet when we werehaving this discussion.
- Q. What did you mean by: Plan, keep selling Bitcoin if
  greater than 20K, maybe a couple B more?
- A. That was Sam's suggestion, that if Bitcoin went above \$20,000, we should sell up to a couple billion dollars worth of it.
- 13 | Q. And what was the rationale?
- 14 A. The rationale was to decrease our risk from further15 cryptocurrency down moves.
- 16 Q. It says beneath that: FTX may raise. What does that refer to?
- 18 A. That's referencing the fact that Sam said he would try to
  19 raise capital by selling FTX equity.
- Q. By raising capital for FTX by selling equity, what does that mean?
- A. That means he was going to try to sell shares in FTX to people to get more money.
- 24  $\parallel$  Q. What kinds of people?
- $25 \parallel$  A. To investors. The primary one that he talked about at the

|    | NADMDANZ BIIISOII - DIIECC                                     |
|----|--|
| 1  | time was Mohammed Bin Salman, who is a Saudi prince.           |
| 2  | Q. How did raising money from people like a Saudi prince       |
| 3  | relate to Alameda's balance sheet?                             |
| 4  | A. If we were able to raise money, that that was money that we |
| 5  | could use to repay the money we had borrowed from FTX          |
| 6  | customers, and it would put FTX in a safer position if         |
| 7  | customers tried to withdraw a lot of money.                    |
| 8  | Q. Can you explain that. The money that Alameda owed to FTX    |
| 9  | customers, you were discussing repaying how?                   |
| 10 | A. By having FTX sell shares in the company.                   |
| 11 | Q. So, for example, with money from Mohammed Bin Salman?       |
| 12 | A. That's right.   |
| 13 | MS. SASSOON: Mr. Bianco, can you show the witness              |
| 14 | Government Exhibit 10.   |
| 15 | Q. What is this?   |
| 16 | A. This looks like an external balance sheet that I prepared   |
| 17 | during this time, fall of 2022.                                |
| 18 | MS. SASSOON: The government offers Government Exhibit          |
| 19 | 10, which the parties have stipulated is a document titled     |
| 20 | external balance sheet, 10/1/2022, dated October 17, 2022.     |
| 21 | MR. COHEN: No objection.                                       |
| 22 | THE COURT: Received.   |
| 23 | (Government Exhibit 10 received in evidence)                   |
| 24 | MS. SASSOON: Mr. Bianco, if you can publish this,              |

- 1 Q. I believe you said this is an external balance sheet. What
  2 makes you say that?
  - A. Because it doesn't include our FTX borrows on it.
  - Q. So where, if at all, is the \$13.7 billion that Alameda owed to FTX customers reflected here?
    - A. Some of it is netted against the related-party loans, I believe some of it is also netted against the other crypto category, and the rest is put in the long-term loans category.
    - Q. Did you share this with the defendant?
      - A. Yeah, I did.

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MS. SASSOON: Mr. Bianco, if you could bring up this document, external balance sheet, 10/1/2022, side by side with Government Exhibit 10.

THE COURT: Before you do that, please, Ms. Ellison, where is the reference to related-party loans?

THE WITNESS: That's not on this balance sheet.

THE COURT: You said some of the borrowings from FTX customers were netted against other crypto and some was netted against related-party loans, if I understood you correctly.

Did I understand you correctly?

THE WITNESS: Yes, that's correct. I think maybe on the internal balance sheet from this month there might not be a category called related-party loans because it was broken down into several subcategories of that.

MS. SASSOON: We can look at that.

1 THE COURT: You were about to go there. Is that 2 what's happening? 3 MS. SASSOON: When your Honor is ready, I'll bring up the two versions, the internal and the external, side by side. 4 5 THE COURT: I'm ready. 6 MS. SASSOON: This is the last spreadsheet. 7 THE COURT: Microsoft's stock must be plunging. 8 On the left-hand side, just to orient you, we have 9 Government Exhibit 11, which I believe you testified was the 10 internal balance sheet, and on the right-hand side we have the 11 document titled external balance sheet, October 1, 2022. 12 Let's compare them. 13 MS. SASSOON: Mr. Bianco, if you could highlight FTX 14 borrows 13.7 on the left-hand side. 15 Q. Is there any similar line item on the right-hand side? 16 Α. No. 17 You said you netted in the right-hand side the money 18 Alameda owed to FTX customers against related-party loans. 19 Where is that information about related-party loans in the 20 internal version on the left-hand side? 21 It's not specifically labeled as related-party loans, but 22 it's broken down into these several subcategories of FTX 23 equity, FTX US equity and so on. 24 Q. How did these categories like K5, GDA relate to the

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related-party loans?

- 1 A. Those are all either parts of the related-party loans or2 investment in equity securities.
  - Q. Just to spell that out, is it your understanding that related-party loans were spent on these types of investments?
  - MR. COHEN: Objection. Leading.

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Yes.

- 7 THE COURT: Sustained. Rephrase.
- Q. Can you explain how these categories under the long-term
  g column relate to the related-party loans, if at all?
- 10  $\parallel$  A. The related-party loans were used on these investments.
- 11 Q. How did the total liabilities compare on the internal and external version of the October balance sheet?
  - A. On the internal version, it's 15.6 billion. On the external version, it's only 8 billion.
  - Q. In the fall of 2022, what did you believe about Alameda's ability to repay the \$13 billion it had borrowed from FTX customers?
    - A. I believe that we had no way to repay it currently, and we would either hope for the crypto market to go up or raise a large amount of money by selling FTX equity, or something along those lines.
  - Q. Why was that your belief?
- A. Because from looking at these balance sheets, you can see that the FTX borrows number is \$13.7 billion and our liquid assets are much less than that.

- 1 | Q. You have talked about concealing this debt from Alameda's
- 2 | lenders. As far as you know, was the debt FTX owed to Alameda
- 3 | customers -- was the debt Alameda owed to FTX customers
- 4 | disclosed to FTX's customers?
- 5 A. Not as far as I know.
- 6 Q. How would you describe your state of mind at this point,
- 7 | when Alameda owes FTX customers about \$14 billion?
- 8 | A. I was in a state of dread. I was kind of thinking and
- 9 | worrying, imagining every day about what might happen if people
- 10 | try to withdraw too much money at one time. I was imagining
- 11 | all the FTX customers and lenders to Alameda, everyone that we
- 12 | had worked with who would get hurt by this.
- 13 | Q. I want to take a step back. You testified about
- 14 conversations you had with the defendant over Signal about the
- 15 | alternative spreadsheet and repaying lenders. Where did some
- 16 of those conversations take place?
- 17 A. Sorry. Can you repeat the question.
- 18 | Q. How did you generally communicate with the defendant about
- 19 | the information you were going to share with Alameda's lenders,
- 20 | for example?
- 21 | A. A lot of it was over Signal. Some of it was in-person
- 22 | conversations as well.
- 23 | Q. Do these Signal messages still exist?
- 24 | A. No.
- $25 \parallel Q$ . Why not?

- Because Sam directed us to use the disappearing messaging setting on our Signal, meaning that all messages we sent in these conversations would disappear after seven days.
  - You said that the defendant directed you to use Q. disappearing messages. Who is the us you're talking about?
  - Employees at FTX and Alameda. Α.
- What, if anything, did the defendant tell you about putting things in writing?
- A. He said that we should be very careful about what we put in 10 He had multiple like -- whole company meetings to 11 this effect. He said that putting things in writing was one of 12 the primary ways that financial firms got in legal trouble. Не 13 said that we should think about the New York Times test, 14 meaning that anything we put in writing on Slack should be 15 something we are comfortable seeing on the front page of the 16 New York Times. And he said that if we were going to have any 17 sort of sensitive conversations, we should have them either 18 over Signal with disappearing messages or in person or not at 19 all.
  - Q. After the defendant sent those things, were you careful about what you put in writing?
- 22 Α. Yeah, I was pretty careful.
- 23 Ο. How so?

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24 For things like Alameda taking FTX customer funds, it 25 wasn't something that I wrote about very much. I did put the

| 1  | line item of FTX borrows on our internal balance sheet, though |
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| 2  | I sort of I debated a bit about whether I should or whether    |
| 3  | Sam would be upset about that, but I wanted to make sure that  |
| 4  | line was clear, so I put it on there, and Sam didn't raise any |
| 5  | objections. Besides that, I didn't have many explicit,         |
| 6  | especially written conversations about what we were doing.     |
| 7  | MS. SASSOON: Mr. Bianco, can you show the witness              |
| 8  | what's marked as Government Exhibit 1659.                      |
| 9  | Q. Do you recognize this?                                      |
| 10 | A. Yeah.   |
| 11 | Q. What is this?   |
| 12 | A. This is the Signal chat between me and Sam.                 |
| 13 | MS. SASSOON: The government offers Government Exhibit          |
| 14 | 1659.  |
| 15 | MR. COHEN: No objection.                                       |
| 16 | THE COURT: Received.   |
| 17 | (Government Exhibit 1659 received in evidence)                 |
| 18 | MS. SASSOON: Mr. Bianco, can you please publish this           |
| 19 | exhibit.   |
| 20 | Q. What is this?   |
| 21 | A. This is the Signal chat between me and Sam.                 |
| 22 | Q. What's the date that this was created?                      |
| 23 | A. On March 5, 2021.   |
| 24 | Q. Can you read what it says beneath that.                     |

It says: Sam Bankman-Fried set disappearing message time

- 1 | to one week.
- $2 \parallel$  Q. So for any messages between you and the defendant prior to
- 3 November of 2022, do those messages still exist?
- 4 A. Not the Signal messages, no.
- 5 | Q. Before June of 2022, do you recall occasions when you and
- 6 | the defendant spoke in coded terms about potential criminal
- 7 | activity?
- 8 | A. Yeah, I do.
- 9 | Q. What comes to mind?
- 10 | A. One example is, when Alameda paid what I believe was a
- 11 | large bribe to Chinese government officials to get some of our
- 12 | exchange accounts unlocked.
- 13 | Q. Let's break that down a bit.
- In 2021, did Alameda have trading accounts on
- 15 | exchanges other than FTX?
- 16 A. Yeah. We had accounts on many and dozens of exchanges.
- 17 | O. What are OKX and Huobi?
- 18 A. Those were two exchanges that we had accounts on, both
- 19 | based in China.
- 20 | Q. What happened to Alameda's trading accounts based on Huobi
- **21** | and OKX in 2021?
- 22 | A. They were both frozen, meaning that the exchanges wouldn't
- 23 | let us withdraw any money. When we asked why, they told us
- 24 | that they had been frozen as part of a Chinese government
- 25 | investigation into money laundering.

- 1 Q. Just to be clear, this investigation into money laundering,
  2 was it an investigation of Alameda?
- A. No. We were told it was an investigation of someone else,but that person had traded with Alameda at some point.
- Q. Who was CEO of Alameda at the time that the trading accounts were first frozen?
- 7 | A. It was Sam.
- Q. Just to be clear, what does it mean that the accounts were frozen?
- 10 A. It means we were unable to withdraw our money, and
  11 eventually they prevented us from trading on the accounts as
  12 well, though that was not immediately true.
- 13 | Q. About how much money was frozen?
- 14 A. Around a billion dollars.
- Q. This \$1 billion that was frozen in Alameda's accounts, was that a substantial amount of Alameda's trading capital at the time?
- 18 | A. Yes, it was.
- Q. How did the defendant react to the freezing of \$1 billion, approximately \$1 billion of Alameda's trading capital?
- A. He seemed concerned and seemed to want to find ways to
  address this problem. He held several in-person meetings and
  started a Signal group to discuss potential solutions.
- 24 | Q. Were the accounts eventually unfrozen?
- 25  $\parallel$  A. Yes, they were.

- 1 About how long did it take?
  - I think almost a year. Α.

unfrozen?

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- 3 What is your understanding of how the accounts were
- 5 A. My impression was that they were unfrozen by Alameda paying 6 a bribe to Chinese government officials.
  - MR. COHEN: Move to strike.
  - MS. SASSOON: I'll lay a foundation, your Honor.
- THE COURT: I am going to strike it. And 10 notwithstanding that there was not a timely objection, I will 11 The jury will disregard that. strike it.
- 12 Who were some of employees involved in the efforts to 13 unfreeze the account?
  - There were several people in the meetings, including Sam, Α. me, Gary, Nishad, Constance, David Ma and Handi Yang.
- 16 You mentioned employees by the name of Constance, David Ma, 17 and Handi. Why were they part of these meetings?
- 18 They were all Chinese and had some level of connections in 19 China.
  - Q. You said that it took about a year to unfreeze the accounts. Were there some efforts undertaken that were unsuccessful?
- 23 A. Yes, there were. One is that we hired a lawyer in China 24 and had them negotiate with the Chinese government, but that 25 was unsuccessful after several months. Another is that we used

- various strategies, trading strategies, to try to move funds

  under accounts to other accounts.
  - Q. What was one of those trading strategies?
- A. On OKX we made several accounts using the IDs of different people who I believe were Thai prostitutes, and we tried to basically have our main account lose money and have those other accounts make money, so do very imbalanced trades between the two accounts so those other accounts would be able to make
- Q. How did you learn of the identities of these other people whose accounts were used to trade?
- 12 | A. Ryan Salame told me about them.

money and withdraw it.

- 13 | Q. Who is part of that conversation with Ryan Salame?
- 14 A. Sam was as well. I don't remember who else.
- 15 | Q. Did that work?

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- 16 | A. No, it didn't.
- Q. Did there come a time when another measure to unfreeze the accounts was discussed?
- A. Yes. David Ma from sort -- from the early meetings had been suggesting that we should try his way to unfreeze the accounts. But Sam initially said no, let's not try that yet, but eventually, after enough time had passed, he changed his mind and said we should try it.
- Q. When you said eventually he changed his mind, who are you talking about?

1 | A. Sam.

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- Q. Were other employees involved in these discussions where
  David Ma suggested trying things his way?
- 4 A. Yeah. The employees that I mentioned earlier were involved in the discussions.
- Q. And how did other employees involved in the unfreezingefforts react to the suggestion of doing things David Ma's way?
  - A. I remember Handi in particular being very upset and protesting a lot and saying that she thought it was a bad idea and would get us in trouble.
- 11 Q. What, if any, connections did Handi have to the Chinese 12 government?
- 13 A. Her father was a Chinese government official.
- 14 Q. What, if anything, did the defendant do when Handi
  15 expressed her opposition to trying things David Ma's way?
- A. At one point Handi was talking a lot and wouldn't be quiet and let other people talk, even after Sam had asked her a couple of times, so eventually he yelled at her to shut the fuck up.
- 20 Q. Had you seen the defendant react that way to employees 21 before?
- 22 A. Not that often, but sometimes he would yell in sort of very busy or stressful trading situations.
- Q. Based on what David Ma said and Handi's reaction and the defendant's reaction, did you draw any conclusions about what

1 | was meant by Ma's way?

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MR. COHEN: Objection. Calls for speculation.

3 | THE COURT: Sustained.

- Q. You said that the defendant eventually changed his mind about doing things Ma's way. What, if anything, did he tell you to do at that point?
- A. He said that we should send cryptocurrency transfers and gave us the directions, or I don't remember if it was Sam or David Ma in the same conversation with Sam, but one of them gave us the directions of the amounts and the addresses that we should send them to.
- 12 Q. When you say amounts and addresses, what do you mean by addresses?
  - A. Cryptocurrency addresses, so like the address of someone's cryptocurrency wallet.
    - Q. In the context of providing you these cryptocurrency wallet addresses, what did the defendant say?
  - A. He said that Ma had found a way to get her accounts unfrozen and that all we needed to do was send this money to these addresses.
    - Q. Roughly how much money did the defendant tell you to send to these cryptocurrency wallet addresses?
- A. There were a few payments. I don't remember the exact number, but I think it was a ballpark a \$100 million.
  - Q. Around when was this?

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(At sidebar)

MS. SASSOON: Your Honor, this witness has established that she engaged in criminal activity with the defendant, that they spoke in coded terms, that he told her to be careful about what you put in writing. She has now described the various lawful efforts or quasi lawful efforts to unfreeze the accounts, the suggestion to do things Ma's way, which remained coded and unexplained, the reaction of an employee -- his father was a police officer -- being very upset.

THE COURT: Whose father was a police officer?

MS. SASSOON: Handi Yang, who is the one who the defendant told her to shut the fuck up, then the defendant directing her to make these payments, and I think it's pretty established now that she was a trusted associate of the defendant.

This witness also has this conduct covered in her cooperation plea agreement in the immunity paragraph of her plea agreement where she accepts responsibility for engaging in what she believed was a bribe to the Chinese.

I think there is ample foundation for her to explain her understanding of her own conduct, and on cross-examination she can be questioned about the limits of what she actually knows.

MR. COHEN: Your Honor, counsel has just laid out how they plan to argue these inferences from the evidentiary record

that they have created, but it doesn't permit this witness to be making the kinds of speculative conclusions that have now been asked for multiple times during this testimony.

THE COURT: Well, we are dealing with an objection to a specific question. Whatever came before pretty much came or entirely came without objection, as I remember it, but of course the record --

MR. COHEN: There have been some objections.

THE COURT: The question now is what conclusion did she draw about who likely was the recipient.

MS. SASSOON: There are two more documents I intend to show her. One, a document she sent to the defendant where she referred to this as \$150 million for the thing, and she is going to explain why she called it the thing, because she thought it was criminal, and another message where she is on a chat with Sam Trabucco and the defendant where they are joking about Handi's father putting them in jail.

THE COURT: The objection to the pending question about what conclusion did she reach about who was likely recipient is sustained. I am making no ruling as to what comes after it.

MS. SASSOON: Your Honor, do you view a question, what was your understanding of the payment, or do you see those as the same kind?

THE COURT: I think all things considered, it's just

| 1  | sustained.  |
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| 2  | MS. SASSOON: One other thing. Given that this is                |
| 3  | being admitted under 404(b), if the defense would like a        |
| 4  | limiting instruction, I just wanted to flag that.               |
| 5  | MR. COHEN: Yes.   |
| 6  | THE COURT: When you say it                                      |
| 7  | MS. SASSOON: The possible bribed Chinese government.            |
| 8  | We moved on this in limine.                                     |
| 9  | THE COURT: I remember, but you've all been so quiet.            |
| 10 | The instruction you want in substance is that he is             |
| 11 | not charged with any crime consisting in substance of payment   |
| 12 | of a bribe to anyone in China and that this is offered for the  |
| 13 | purpose of  |
| 14 | MS. SASSOON: Showing a relationship of trust between            |
| 15 | this witness and the defendant and evidence of possible motive. |
| 16 | THE COURT: Any objection to that instruction?                   |
| 17 | MR. COHEN: No, your Honor.                                      |
| 18 | MS. SASSOON: And with respect to their weighing of              |
| 19 | the evidence about her testimony about coded language.          |
| 20 | MR. COHEN: That I don't think we will need a 404(b)             |
| 21 | instruction.  |
| 22 | THE COURT: I think that's right.                                |
| 23 | (Continued on next page)  |
| 24 |   |

(In open court)

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THE COURT: Members of the jury, it's appropriate to give you an instruction with respect to the evidence that you have just been hearing about the unfreezing of the money in China and some that you are about to hear.

The defendant is not charged in this case with any crime relating to what I'll loosely refer to as a possible bribe to somebody in China. That's just not on the list of charges, and you may not consider it for that purpose. The evidence is offered for more limited purposes. It is offered to demonstrate the relationship of trust and confidence between the defendant and Ms. Ellison. It is offered on the issue of motive.

And I think I've got it all, but if I missed something, anything else counsel want me to mention as to proper purposes?

MS. SASSOON: No, your Honor.

THE COURT: Hearing nothing else, we will leave it right there. Those are the instructions.

- Q. Ms. Ellison, you testified about payments the defendant directed you to make. How would those relate to you?
- A. How was the direction relayed to me?
- 23 | Q. Was in person, over Signal, or some other form?
- 24 A. It was over Signal.
  - Q. Who else was part of that Signal discussion?

- 1 A. Trabucco. It was me, Sam, Trabucco, and I don't remember 2 if there was anyone else in the discussion.
  - Q. When you say Trabucco, are you referring to Sam Trabucco?
  - A. That's right.

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- 5 MS. SASSOON: Mr. Bianco, can you show the witness 6 Government Exhibit 1631.
- Q. Before I ask you about that, one question for you,
  Ms. Ellison. After you participated in the making of these
  payments, did you lie to any employees of Alameda about the
  nature of the payment?
  - A. Yeah, I did. I had a conversation with Ben Xie where he was asking about the payment, and I reassured him and I said I didn't know too much about it but I thought our legal had approved it, something like that.
  - Q. What was the nature of Ben Xie's question to you?
  - A. I think he asked me if I was aware of the FCPA and whether this was a violation of that.
  - Q. What's the FCPA?
- 19  $\parallel$  A. The foreign --
- 20 MR. COHEN: Objection.
- 21 MS. SASSOON: There was no objection to the testimony.
- 22 THE COURT: No. Overruled.
- 23 | A. The Foreign Corrupt Practices Act.
- 24 THE COURT: Just to reiterate what I said, there is no charge against the defendant in this case of any violation of

- 3 Q. When you told Ben Xie that this had been approved by a
- 4 | lawyer, was that truthful?
- 5 | A. No.
- 6 | Q. Why did you lie to him?
- 7 A. Because I didn't want him raising concerns about this with others, and I didn't want the fact of our crime to get out.
- 9 Q. I'd like to direct your attention now to Government Exhibit 10 1631.
- 11 Do you recognize this?
- 12 | A. Yeah.
- 13  $\parallel$  Q. What is this?
- 14 A. This is a Signal chat between me, Sam, and Trabucco.
- MS. SASSOON: The government offers Government Exhibit
- **16** | 1631.
- 17 | THE COURT: Received.
- 18 | (Government Exhibit 1631 received in evidence)
- 19 MS. SASSOON: Mr. Bianco, can you publish this,
- 20  $\parallel$  please.
- 21 | Q. What's the date of this first message from the defendant
- 22 | that says, by the way, Handi is being pretty antagonistic?
- 23  $\parallel$  A. The date is January 28, 2022.
- 24 | O. Who was Handi?
- $25 \parallel$  A. Handi was a trader at Alameda who quit shortly before this.

- 1 Q. Is this the same Handi that you described objecting in the 2 meeting with David Ma?
- 3 A. That's right.
- 4 | Q. What was going on with Handi in January?
- A. She had quit Alameda, and she was trying to negotiate for severance payments, and she seemed somewhat upset at us. It was a somewhat acrimonious conversation.
- 8 MS. SASSOON: Mr. Bianco, if you can go to the next 9 page or go down to the February 1, 2022 messages.
- 10 | Q. Can you read what Sam Trabucco wrote on February 1, 2022.
- 11 A. He said: Did Handi's father immediately turn us in or12 something.
- 13 | Q. Who is Handi's father?
- 14 A. He was a Chinese government official.
- 15 | Q. What did the defendant respond?
- 16 | A. LOL.
- 17 | Q. What's LOL?
- 18 A. It stands for laughing out loud. He thought the comment 19 was funny.
- $20 \parallel Q$ . Did you understand the joke?
- 21 A. I don't recall if I understood it precisely at the time. I 22 knew that -- I understood it to be referring to --
- 23 MR. COHEN: Objection. Move to strike.
- 24 THE COURT: Look. I will let it stand: I don't
- 25 | recall if I understood it precisely at the time. And what the

1 witness said after that the jury will disregard. 2 MS. SASSOON: Your Honor, I would ask to strike the 3 entirety, because she was qualifying what she just said when 4 she was interrupted. 5 THE COURT: Then I'll strike the whole thing. 6 MS. SASSOON: We can take that down. 7 Q. After being named CEO of Alameda Research, did you write 8 updates about Alameda for the defendant? 9 Yes, I did. Α. 10 How often would you do that? 11 It wasn't on a regular schedule, but maybe once every 12 couple of months or so. 13 For what purpose were you doing that? Ο. 14 A. Both as a way for me to reflect on Alameda and as a way to 15 update him on what was happening and get his comments and 16 feedback. 17 MS. SASSOON: Mr. Bianco, can you pull up Government 18 Exhibit 64 for the witness. 19 Do you recognize this? Q. 20 Α. Yes. 21 What is this? Q. 22 This is one of those update documents that I wrote. 23 MS. SASSOON: The government offers Government Exhibit 24 64, which the parties have stipulated is a document called

state of Alameda, 11/25/21, dated November 25, 2021.

1 Received. THE COURT: 2 (Government Exhibit 64 received in evidence) 3 MS. SASSOON: Mr. Bianco, if you could publish this 4 for the jury, please. 5 Who wrote this document? 6 I wrote it. Α. 7 And around when did you write it? 8 In November of 2021. Α. 9 Who, if anyone, did you share this with? Ο. 10 Α. With Sam. 11 Why were you sharing it with the defendant? 12 To update him on major things that had happened in Alameda 13 and get his feedback. 14 Was that a general practice of yours? Q. 15 Α. Yeah. 16 MS. SASSOON: Mr. Bianco, if we can zoom in on the 17 section that begins notable/idiosyncratic PNL stuff. 18 What does that heading referring to? 19 That refers to large things that had either be gains or 20 losses or Alameda in the past year. 21 I would like to direct your attention to the middle of this 22 list where it says negative 150M from the thing, question mark. 23 What's M? 24 That means millions. This is negative \$150 million.

25 Q. What are you referring to here that was a negative \$150

1 million expense for Alameda? 2 I was referring to our payments to get the China accounts 3 unlocked. 4 Why did you call it the thing instead of just saying the Q. 5 payments to get the accounts unlocked? 6 MR. COHEN: Objection to leading. Overruled. 7 A. Because I didn't want to put in writing that we had paid 8 what I believed were bribes to get these accounts unlocked. 9 MR. COHEN: Objection. Move to strike. 10 MS. SASSOON: Your Honor, it's not being offered for 11 the truth. 12 THE COURT: Overruled. 13 Yes, it is, your Honor. MR. COHEN: 14 Counsel, when I rule, that's the end of THE COURT: 15 the discussion. Could we agree on that? 16 Of course, your Honor. MR. COHEN: 17 THE COURT: Thank you. 18 Q. When you sent this to the defendant, did he ever express 19 any confusion or ask any follow-up questions about what you 20 meant by negative 150 million from the thing? 21 Α. No. 22 You said you didn't want to be more explicit in this

- Q. You said you didn't want to be more explicit in this document. What was your mindset when it came to writing about the repayment of lenders using customer money?
- $25 \parallel$  A. I wanted to be careful about what I wrote down. I wrote

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down things that I thought were important to be aware of on our 1 2 balance sheet, but I was careful about not saying in too 3 explicit language that we took money from customers to repay 4 our loans. 5 Why is that? Q. 6 Because I thought it might leak. It could eventually be 7 used against us in a court case. 8 MS. SASSOON: Mr. Bianco, we can take that down. 9 THE COURT: Before you proceed, what I'm reasonably 10 confident I heard and the question to which Mr. Cohen objected 11 Why did you call it the thing rather than just saying the 12 payments to get the accounts unlocked? Am I mistaken in 13 thinking the word why was the way the question began? 14 No, your Honor. MR. COHEN: 15 Do you agree, Ms. Sassoon? THE COURT: 16 MS. SASSOON: Yes. 17 THE COURT: I'll ask the reporter to correct the 18 transcript in that respect. 19 Let's proceed. 20 I want to turn to the summer and fall of 2022. Around then 21 what, if anything, did you and the defendant discuss about ways 22 to get more money for FTX? 23 A. We discussed a few different ideas. One was that FTX was 24 in the process of acquiring BlockFi, and Sam suggested that we

could get some of either BlockFi alone more money to Alameda or

1 get BlockFi's assets moved on to FTX. Another idea was that of
2 raising money for FTX by selling equity.

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- Q. What kinds of things was the defendant saying about raising money for FTX through equity in the summer and fall of 2022?
  - A. In the summer, for a few months he was saying he thought it wasn't a good time and the market was still too fragile. Then later on, in the fall of 2022, he said that he was going to try to start raising money.
    - Q. How would you describe the state of your communication with the defendant around this time?
    - A. We had broken up a few months prior, so I was trying to avoid spending much time with him in social contexts and avoid having many one-on-one conversations with him, but we were still communicating via Signal, as we had always done, and we were having group meetings.
  - Q. How would you describe your communications about Alameda's business?
  - A. I still gave him the same regular updates I had on Alameda's balance sheet and our financial situation.
  - MS. SASSOON: Mr. Bianco, can you show the witness Government Exhibit 25A. You know what, we can take that down.
- If you could show the witness Government Exhibit 25B, please.
- 24 | Q. Ms. Ellison, do you recognize this?
- $25 \parallel$  A. Yeah. This is part of a personal to-do list document that

- 1 | I kept.
- 2 | Q. Did this include to-do list related to your
- 3 | responsibilities at Alameda?
- 4 | A. Yes, it did.
- 5 MS. SASSOON: The government offers Government Exhibit
- 6 | 25B.
- 7 | THE COURT: Received.
- 8 (Government Exhibit 25B received in evidence)
- 9 MS. SASSOON: Mr. Bianco, if you could publish this.
- 10  $\parallel$  0. What is this?
- 11  $\parallel$  A. This is a section of a personal to-do list document that I
- 12 | kept.
- 13 | Q. I want to direct you to where it says work priorities,
- 14 | colon. What is this list?
- 15 | A. This list was a list of things that I considered top
- 16 priorities for my job.
- 17 | Q. Do you recall around when you made this list?
- 18 A. Yeah. It was around the fall of 2022.
- 19 | Q. At the top it says: Hedging/getting more capital.
- 20 What are you referring to there?
- 21 | A. Those were ways of either reducing Alameda's risk or
- 22 | getting more capital that we could use to repay our borrowers
- 23 || from FTX.
- 24 | Q. Can you just explain what hedging is?
- 25 | A. So hedging is, if you own something, such as in this case

1 Alameda owned say a lot of FTT and you want to reduce your risk 2 from that, you can sell something else that is correlated with 3 that asset. So Alameda could have sold Bitcoin because that 4 was correlated with FTT and that would mean if FTT goes down, 5

we will lose less money than we otherwise would.

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- Why were hedging and getting more capital priority for you in the fall of 2022?
  - A. Because Alameda had on a lot of risk and because we had a very large quantity of borrows from FTX that we were unable to repay.
- Q. Around August of 2022, what conversations with the defendant do you recall about Alameda's hedging practices that year?
  - A. Yeah. We had an in-person conversation in August of 2022 where Sam -- we initially started by talking about Alameda's balance sheet, and then Sam started saying that he thought Alameda should have hedged way more earlier in the year and that it was a big mistake and that it was my fault and that I was largely responsible for the financial situation that Alameda had ended up in.
- This conversation that you are describing, where did it take place?
- 23 It was in our apartment, in the study.
- 24 Why were you talking about Alameda's hedging that year and 25 whose fault it was?

- 1 Because we were -- the conversation started by talking 2 about Alameda's financial situation, so hedging was sort of a 3 natural next step to talk about as in like how did we get into 4 that situation in the first place.
  - Q. When you said you talked about how Alameda got into this financial situation in the first place, what financial situation?
- The situation where we were in a very risky position where we were borrowing over \$10 billion from FTX and we didn't have 10 the assets to repay that.
- 11 When you say you were discussing that you had borrowed \$10 billion from FTX, just to be clear, whose funds were those? 12
- 13 FTX customers. Α.

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- 14 Q. How would you describe the defendant's demeanor when he 15 told you that it was a mistake not to hedge and it was your 16 fault?
- 17 He was speaking pretty loudly and strongly.
- 18 How did you react? Q.
- 19 I got very upset, I started crying, and I had trouble 20 continuing the conversation.
- 21 What did he say that caused you to have trouble finishing 22 the conversation?
- 23 That it was my fault that Alameda had gotten into that 24 situation.
- 25 What did you think about that accusation?

A. I mean, I thought that I absolutely could and should have done things differently, and that I could have hedged more earlier in the year. But I also thought that Sam was the one who chose to make all these investments that put us in a leverage position in the first place and that it wasn't necessarily -- yeah. His suggested hedging strategy was we should have sold more stock market futures earlier in the year, and I thought that it wasn't necessarily clear, without hindsight, that getting short of the stock market was a good idea.

- Q. At that point did you agree that the reason Alameda was in this bad financial situation was because of a failure to hedge?

  A. I thought that hedging could have helped our situation, but
- I felt that the fundamental reason we were in the situation was that we had borrowed these billions of dollars in open-term loans and used them for illiquid investments.
- Q. Whose decision was that?
  - A. That was Sam's.

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- 19 Q. To the extent Alameda had suffered losses that year, where
  20 were those losses coming from?
  - A. They were coming from our positions in cryptocurrencies like FTT, Serum, and Solana and our venture investments.
  - 0. Who had directed those investments?
- 24 MR. COHEN: Objection. Asked and answered.
- 25 THE COURT: Sustained.

1 Who had directed Alameda to invest in coins like FTT, 2 Solana, and Serum? 3 Same objection. MR. COHEN: 4 THE COURT: Sustained. 5 MS. SASSOON: Your Honor, I believe she testified 6 about other types of investments but not these. 7 I sustained the objection. THE COURT: 8 After this conversation with the defendant, did Alameda put 9 on additional hedges? 10 Yes, we did. Α. 11 Does it cost money to put on hedges? It requires you to put up collateral, so we sold several 12 13 billion dollars of NASDAQ futures, and to do that we had to 14 post maybe in the ballpark of \$2 billion of collateral with our 15 brokers. 16 So in order to post \$2 billion of collateral to put on 17 hedges, where did that money come from? 18 It came from our FTX borrowing. Α. 19 Specifically from where? Q. 20 From FTX customers. Α. 21 And around when was this? Q. 22 Α. This was in the fall of 2022. 23 Let's look at the next page of this document.

Do you see where it says: Things Sam is freaking out

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about?

- 1 | A. Yeah.
- $\mathbf{2} \parallel \mathbf{0}$ . What is this list?
- $3 \parallel$  A. This was a list that I often kept and updated and tried to
- 4 | note the things that Sam had seemed most upset or concerned or
- 5 | adamant about, things he had been mentioning the most.
- 6 | Q. Just to be clear, in drawing the conclusion that he was
- 7 | concerned about these things, where were you getting that
- 8 | information?
- 9 A. Because he would talk about them a lot and say that they
- 10 were important and we should be focusing more on them.
- 11 | Q. The first item here is hedging. Is that what we just
- 12 | talked about?
- 13 A. Yes, that's right.
- 14 | Q. I want to direct you to where it says raising from MBS.
- 15 | What is that?
- 16 | A. That's raising capital by selling shares of FTX to Mohammed
- 17 | Bin Salman.
- 18 | Q. Is that the Saudi prince you mentioned earlier?
- 19 | A. That's right.
- 20  $\parallel$  Q. What about getting capital from BlockFi?
- 21 A. That's the thing I mentioned earlier. BlockFi was sort of
- 22 | in the process of being acquired by FTX, and Sam mentioned that
- 23 | we could use that relationship to get more loans or assets from
- 24 | them.
- 25 | Q. Do you see where it says: Getting regulators to crack down

1 | on Binance. What does that refer to?

it never happened.

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- A. Sam said that he thought that was one of the best potential ways for FTX to improve its market share. He said that if there was a regulatory action taken against Binance that a lot of Binance customers might move to FTX and that he had been hoping this would happen for a while, and various regulators had been promising him that this would happen for a while, but
- Q. And you referred to increasing FTX market share. Can you just explain what you meant by that.
  - A. What I mean is, getting more customers to move to FTX and, therefore, making FTX more profitable and more attractive for investors.
  - Q. It says toward the bottom: Buying SNAP and trading JGBs.
    What is that?
    - A. Snap is a Snapchat, which Sam was talking about wanting to buy stock in or acquire around this time. JGBs are Japanese government bonds.
  - Q. Around this time, in the fall of 2022, was the defendant still involved in decisions about Alameda's trading and investments?
  - A. Yeah. These are two examples.
- Q. You see the second item here, it says: Bad PR in the next six months, Alameda/FTX.
- 25 | A. Um-hum.

1 What does this refer to? 2 Sam said that he was worried about bad PR or bad media or Α. 3 press about the relationship between Alameda and FTX, 4 especially in the next six months, because in the next six 5 months he was hoping that FTX would get licensed to provide 6 futures trading in the United States. 7 MS. SASSOON: Your Honor, I can continue or I could 8 also break here, whatever you have in mind for a breaking time. 9 THE COURT: Give me an idea how much longer you are 10 going to be. 11 MS. SASSOON: Sorry. I didn't hear your Honor. 12 THE COURT: Please give me an idea of how much longer 13 you are going to be. 14 MS. SASSOON: One and a half hours. 15 THE COURT: Let's break here until 1:30. 16 (Luncheon recess) 17 18 19 20 21 22 23 24 25

1 AFTERNOON SESSION 2 1:34 p.m. 3 (In open court; jury not present) 4 THE COURT: Good afternoon, everyone. Let's get the 5 witness and get the jury. 6 (Jury present) 7 THE COURT: Okay. The jurors and the defendant all 8 are present, as they have been throughout. 9 The witness is reminded she's under oath. 10 Proceed, Ms. Sassoon, please. 11 MS. SASSOON: Thank you, your Honor. 12 DIRECT EXAMINATION CONTINUED 13 BY MS. SASSOON: 14 Ms. Ellison, when we stopped for our lunch break, we were Q. 15 talking about an item on the list called "bad PR." So I want 16 to take a few minutes to talk about public relations more 17 generally. 18 How would you generally describe the defendant's 19 approach to public relations? 20 He said that he believed in a very proactive approach to 21 public relations. He spent a lot of time cultivating 22 relationships with reporters and on tweeting, maintaining his 23 Twitter presence. 24 As far as you know, did the defendant make any financial 25 investments in the media?

| 1  | A.    | Yes, he made a few that I'm aware of.                        |
|----|-------|--|
| 2  | Q.    | And what were those?   |
| 3  | A.    | I believe one was a company called Semafor; there were a     |
| 4  | few   | that I can think of that he considered making, like VOX and  |
| 5  | I thi | nk Forbes.   |
| 6  | Q.    | Are you familiar with a publication called The Block?        |
| 7  | A.    | Yes.   |
| 8  | Q.    | And what do you recall about The Block?                      |
| 9  | A.    | The Block was a crypto news site that Sam expressed that he  |
| 10 | thou  | ight was good and that he eventually invested in.            |
| 11 | Q.    | What, if anything, did the defendant say about his           |
| 12 | inve  | estment in The Block?  |
| 13 | A.    | He said he thought it was the best crypto news               |
| 14 | orga  | anization, and I think he said that they were in some amount |
| 15 | of fi | nancial trouble and he wanted to support them so they        |
| 16 | coul  | ld continue their reporting.                                 |
| 17 | Q.    | And what, if anything, did he say about the effect that he   |
| 18 | inte  | nded for his investments?                                    |
| 19 | A.    | I don't recall anything beyond him saying that he wanted to  |
| 20 | sup   | port The Block.  |
| 21 |       | MS. SASSOON: Mr. Bianco, can you show the witness            |
| 22 | Gov   | vernment Exhibit 1619.                                       |
| 23 | Q.    | Do you recognize this chat?                                  |
| 24 | A.    | I do.  |
| 25 | Q.    | What is it?  |

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(In open court)

Okay. Members of the jury, this exhibit THE COURT: is received. As you will see, it's a chat. Certain statements are attributable to the defendant. Those statements are received for all purposes. There are a couple of statements attributed to somebody else. Those statements are not received for the truth of anything this other person said but rather to give you only the context of the defendant's remarks.

Any objection to that charge?

MS. SASSOON: Your Honor, there's also a message from Ms. Ellison, so there are three people who sent messages in this chat.

THE COURT: Ah, yes. I, not being an experienced reader of chats, missed that. The statements by Ms. Ellison are received for all purposes as well.

MR. COHEN: You can't be less experienced than me. your Honor, but no objection.

THE COURT: Oh, now we're going to have a contest in the next day or two.

(Government's Exhibit 1619 received in evidence)

MS. SASSOON: Mr. Bianco, if you can publish this exhibit for the jury, Government Exhibit 1619.

BY MS. SASSOON:

Ms. Ellison, do you see this is a chat called Fellowships

25 Discussion?

|    | NA   | B1BAN3 Ellison - Diffect 3 of 216                           |
|----|------|---|
| 1  | A.   | Yes, I do.  |
| 2  | Q.   | What's the date of it?                                      |
| 3  | A.   | January 5, 2022.  |
| 4  | Q.   | And are you on this chat?                                   |
| 5  | A.   | Yes, I am.  |
| 6  | Q.   | As well as the defendant?                                   |
| 7  | A.   | That's right.   |
| 8  | Q.   | And just to clarify one point, you talked earlier about     |
| 9  | auto | o-delete policies for Signal messages, but we're looking at |
| 10 | one  | right now. How do you explain that?                         |
| 11 | A.   | Not all people in all chats had these auto-delete policies  |
| 12 | so r | most chats relating to FTX and Alameda business did, but    |
| 13 | son  | ne of our chats, especially relating to our——our            |
| 14 | phil | anthropy, did not.  |
| 15 | Q.   | Can you read the defendant's first message.                 |
| 16 | A.   | It says, "For what it's worth, February 8 to 16, Michael    |
| 17 | Lew  | is is going to be in the Bahamas profiling us.              |
| 18 | Q.   | Who is Michael Lewis?                                       |
| 19 | A.   | He was a well-known financial writer.                       |
| 20 | Q.   | And what was the defendant referring to when he said he's   |
| 21 | "goi | ng to be in the Bahamas profiling us"?                      |
| 22 | A.   | Sam had agreed to cooperate with a book that Michael Lewis  |
| 23 | was  | writing about Sam and cryptocurrency more generally.        |

- Q. What did you write in response?A. I said, "Yes, it makes sense. I feel like my instincts are

more toward under the radar, but I might just be irrationally 1 2 biased toward that in general." 3 What do you mean by "my instincts are more toward under the 4 radar"? 5 Meant that I generally tried to avoid press and media when Α. 6 possible. 7 Q. Can you read the defendant's response. 8 Α. He said, "Same, except exactly the opposite." 9 Q. As far as you know, what happened with Michael Lewis? 10 A. He did end up writing a book about Sam. 11 Q. And can you read the second half of the message from Will. 12 Α. It says, "But if a whole bunch of attention is going to be 13 on FTX, Sam, and EA, whatever happens, then getting ahead of 14 the game and controlling the narrative is approximately 15 necessary." 16 How did the defendant respond to that? Q. 17 Α. He said "Yup." 18 Q. Did Michael Lewis in fact spend time with you in the 19 Bahamas? 20 Α. Yes, he did. 21 Q. And as far as you know, was he included in any 22 conversations with you and the defendant about Alameda's use of 23 customer funds? 24 A. No. 25 Q. Based on your conversations with the defendant about public

| 1  | relations, what image of himself was the defendant cultivating? |
|----|---|
| 2  | A. He was trying to cultivate an image of himself as sort of a  |
| 3  | very smart, competent, somewhat eccentric founder.              |
| 4  | Q. Were you cultivating a personal image of yourself?           |
| 5  | A. Not to the same extent. For a while I mostly tried——stayed   |
| 6  | off Twitter and tried to avoid all media. Eventually I did get  |
| 7  | a Twitter once Sam Trabucco started stepping back more from the |
| 8  | company. And Sam said he thought it was necessary for someone   |
| 9  | from Alameda to be on Twitter.                                  |
| 10 | Q. Based on your conversations with the defendant about public  |
| 11 | relations, what image was he cultivating about FTX?             |
| 12 | MR. COHEN: Objection, relevance.                                |
| 13 | MS. SASSOON: Your Honor, this goes to                           |
| 14 | misrepresentations that were made to the public.                |
| 15 | THE COURT: Sustained.   |
| 16 | Q. What, if anything, did the defendant tell you about how he   |
| 17 | was trying to portray FTX publicly?                             |
| 18 | MR. COHEN: Same objection.                                      |
| 19 | THE COURT: Overruled.   |
| 20 | A. He said that he wanted FTX to have the image of being a,     |
| 21 | you know, exciting, innovative place to trade on, similar to    |
| 22 | offshore exchanges, but also being safe, reliable, audited, and |
| 23 | highly regulated, like other US exchanges.                      |
| 24 | Q. You mentioned Twitter. What, if anything, did the            |
| 25 | defendant say about his use of Twitter?                         |

| 1  | A. He said it was very important and a valuable way to          |
|----|---|
| 2  | cultivate customers and to help control the narrative around    |
| 3  | FTX.  |
| 4  | Q. What was your reaction to cultivating a public image of FTX  |
| 5  | as safe and reliable?   |
| 6  | A. I mean, it varied over time. I would say particularly in     |
| 7  | 2022, I thought that was definitely an inaccurate image.        |
| 8  | Q. Why is that?   |
| 9  | A. Because in 2022 Alameda was borrowing around \$10 billion of |
| 10 | FTX customer funds that we had no way to repay, meaning that it |
| 11 | wasn't a safe place for customers to keep their money.          |
| 12 | MS. SASSOON: Mr. Bianco, can you show the witness               |
| 13 | Government Exhibit 1642.  |
| 14 | Q. Who is the person in this photograph?                        |
| 15 | A. It's Sam.  |
| 16 | MS. SASSOON: Government offers Government                       |
| 17 | Exhibit 1642.   |
| 18 | THE COURT: Received.  |
| 19 | (Government's Exhibit 1642 received in evidence)                |
| 20 | MS. SASSOON: Mr. Bianco, can you publish Government             |
| 21 | Exhibit 1642.   |
| 22 | BY MS. SASSOON:   |
| 23 | Q. How would you describe the defendant's personal appearance   |
| 24 | throughout 2022?  |
| 25 | A. I would say he looked like he didn't put a lot of effort     |

| 1  | into his personal appearance. He dressed sort of sloppily and  |
|----|--|
| 2  | didn't cut his hair often.                                     |
| 3  | Q. What, if anything, did he tell you about that?              |
| 4  | A. He said he thought his hair had been very valuable. He      |
| 5  | said ever since Jane Street, he thought he had gotten higher   |
| 6  | bonuses because of his hair and that it was an important part  |
| 7  | of FTX's narrative and image.                                  |
| 8  | Q. When you first moved to the Bahamas, what kinds of cars did |
| 9  | you and the defendant drive?                                   |
| 10 | A. We both got assigned luxury company cars.                   |
| 11 | Q. And did that change?  |
| 12 | A. Yeah. We both switched to driving——I believe he was         |
| 13 | driving a Toyota Corolla and I had a Honda Civic.              |
| 14 | Q. What, if anything, did the defendant say to you about that? |
| 15 | MR. COHEN: Objection. Relevance.                               |
| 16 | THE COURT: Overruled.  |
| 17 | A. He said he thought it was better for his image to be        |
| 18 | driving a Toyota Corolla.                                      |
| 19 | Q. Are you familiar with the public statements the defendant   |
| 20 | made about where he slept?                                     |
| 21 | A. Yeah. I'm aware that he made statements about sleeping on   |
| 22 | a beanbag in the office.                                       |
| 23 | Q. And when you first moved to the Bahamas, where was the      |
| 24 | defendant living?  |
| 25 | MR. COHEN: Same objection.                                     |

| THE COURT: | Overruled. |
|------------|------------|

- A. He lived in an apartment with me and several others, though it's true that he did often sleep on beanbags in the office.
- Q. And what, if anything, did he tell you about those statements about sleeping on a beanbag?
- A. Nothing particular comes to mind.
- Q. Did there come a time when Alameda and FTX experienced what you considered negative PR?
- 9 | A. Yeah.

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- 10 Q. Around when was that?
- A. I mean, there were many periods of time, but one in
  particular that Sam said he was concerned about was in the fall
- of 2022, when he said he was concerned about Alameda and FTX PR
  because of the license that FTX was trying to get.
- 15 Q. And what do you recall in particular?
- 16 A. He said that, I mean, there was a Bloomberg article about
- 17 the relationship between Alameda and FTX that he was unhappy
- 18 about.
- 19 Q. And what about that article did the defendant say he was
- 20 unhappy about?
- 21 A. He said that he was unhappy about the insinuations about
- 22 | Alameda and FTX's relationship.
- 23 Q. And what do you recall about the article's insinuations
- 24 about FTX's and Alameda's relationship?
- 25 A. It—

A.

September 14, 2022.

| 1  | Q.     | What is the headline?                                    |
|----|--------|--|
| 2  | A.     | It says, "Crypto Quant Shop with Ties to FTX Powers      |
| 3  | Ban    | kman-Fried's Empire."                                    |
| 4  | Q.     | And can you read the sub headline beneath that.          |
| 5  | A.     | It says Alameda is a——"Alameda Research is a             |
| 6  | little | -scrutinized power player in virtual currencies. As its  |
| 7  | influ  | ence grows, so do concerns over a potential market       |
| 8  | adva   | antage."   |
| 9  | Q.     | Before this article was published, did you speak to the  |
| 10 | repo   | orter?   |
| 11 | A.     | I did.   |
| 12 | Q.     | Did you generally speak to reporters about Alameda?      |
| 13 | A.     | No, not usually.   |
| 14 | Q.     | Why did you speak to this reporter?                      |
| 15 | A.     | She was someone that I knew personally, a friend of a    |
| 16 | frien  | d, and so I thought that she might have a more favorable |
| 17 | take   | than most reporters. I asked Sam whether he thought it   |
| 18 | was    | a good idea for me to speak to her and he said yes.      |
| 19 | Q.     | Before you spoke to the reporter, did you discuss with   |
| 20 | anyo   | one else what you would say?                             |
| 21 | A.     | Yeah, I wrote a Google Doc outlining some answers to     |
| 22 | pote   | ential questions the reporter might ask.                 |
| 23 |        | MS. SASSOON: If we could go to the second page of        |
| 24 | this   | article.   |

I want to direct your attention to the bottom of the page,

- 21
- 22
- 23 Α. Yeah, I think it was.
- 24 Q. How so?

A. We did in fact get different treatment from other market

| 1  | makers in a very significant way in that we had this line of    |
|----|---|
| 2  | credit that other market makers didn't have, and that allowed   |
| 3  | us to do profitable trades and to, you know, take money in a    |
| 4  | way that other market makers were not allowed to.               |
| 5  | Q. So if this was a misleading statement, why did you say it    |
| 6  | to the reporter?  |
| 7  | A. Because I didn't want her or others being aware of the       |
| 8  | relationship between Alameda and FTX. I heard Sam give          |
| 9  | statements on it many times and was trying to say things        |
| 10 | similar to what he had said in the past.                        |
| 11 | Q. How did the defendant react to this article?                 |
| 12 | A. He seemed concerned about it and said that we should be      |
| 13 | more careful about avoiding any bad PR about Alameda and FTX.   |
| 14 | Q. And in what way did you perceive this as bad PR?             |
| 15 | A. Because it suggests that Alameda and FTX have a close        |
| 16 | relationship and that may cause conflicts of interest.          |
| 17 | Q. What do you mean by conflicts of interest?                   |
| 18 | MS. SASSOON: And we can take this down.                         |
| 19 | A. What I mean is that because Sam owned both FTX and Alameda,  |
| 20 | he had a reason not to treat all of the traders on FTX equally. |
| 21 | Q. And from your standpoint, were there conflicts of interest   |
| 22 | between FTX and Alameda?  |
| 23 | A. Yes, there were. I think allowing Alameda to borrow          |
| 24 | billions of dollars was not——from FTX customers was not in the  |
| 25 | best interest of FTX or its customers, but it was important to  |

| 1  | keeping Alameda alive.  |  |
|----|---|--|
| 2  | Q. In the fall of 2022, what steps, if any, did the defendant   |  |
| 3  | take to increase an appearance of separation between FTX and    |  |
| 4  | Alameda?  |  |
| 5  | A. One thing he did was directed several entities that had      |  |
| 6  | Alameda in the name to be renamed so their association with     |  |
| 7  | Alameda wasn't obvious.   |  |
| 8  | Q. Can you think of any examples?                               |  |
| 9  | A. Yeah. I believe Alameda Ventures, Ltd. was renamed to        |  |
| 10 | something like MacLaurin Investments; Alameda Research Ventures |  |
| 11 | was renamed to I think Clifton Bay Investments.                 |  |
| 12 | Q. And what, if anything, did the defendant say about why he    |  |
| 13 | was directing the changing of these entity names?               |  |
| 14 | A. He said he didn't want our venture investing to be           |  |
| 15 | associated with Alameda.  |  |
| 16 | Q. And so were these entities used for venture investing?       |  |
| 17 | A. Yes, they were.  |  |
| 18 | Q. And just to be clear, where was the money coming from for    |  |
| 19 | venture investing that went through these entities?             |  |
| 20 | A. It was coming from Alameda.                                  |  |
| 21 | Q. Around the time of the Bloomberg article what                |  |
| 22 | conversations, if any, did you have with Nishad Singh and Gary  |  |
| 23 | Wang about Alameda's status?                                    |  |
| 24 | A. We had a conversation about the idea of shutting off         |  |
| 25 | Alameda trading, or at least stopping it from trading on FTX.   |  |

| 1  | Q. And what was the context of this conversation?               |
|----|---|
| 2  | A. Nishad sent me a message saying that he wanted to have a     |
| 3  | conversation about the idea of Alameda shutting off or stopping |
| 4  | its FTX trading. I made some notes about what I wanted to talk  |
| 5  | about, and shortly afterwards we had this conversation.         |
| 6  | Q. What did Nishad explain about why he wanted to have this     |
| 7  | conversation?   |
| 8  | A. He said that he was concerned and he knew that Sam was       |
| 9  | concerned about the negative PR about Alameda and FTX and that  |
| 10 | he was concerned about the CFTC audit which would be required   |
| 11 | for FTX to get its futures license, and he thought that Alameda |
| 12 | might interfere with that.                                      |
| 13 | Q. So when Nishad Singh proposed a meeting, what did you do?    |
| 14 | A. First I made notes in a notebook I had of the reasons that   |
| 15 | I thought that Alameda——it wouldn't make sense for Alameda to   |
| 16 | stop its trading.   |
| 17 | MS. SASSOON: Mr. Bianco, can you please show the                |
| 18 | witness Government Exhibit 432.                                 |
| 19 | And if you could scroll, Mr. Bianco.                            |
| 20 | Q. Do you recognize this?                                       |
| 21 | A. Yes, I do. This is the notes that I took in my notebook      |
| 22 | prior to entering the meeting.                                  |
| 23 | MS. SASSOON: The government offers Government                   |
| 24 | Exhibit 432.  |

THE COURT: Received.

| 1  | (Government's Exhibit 432 received in evidence)                |
|----|--|
| 2  | MS. SASSOON: Okay. If we could begin on the second             |
| 3  | page of Government Exhibit 432 and publish that for the jury.  |
| 4  | BY MS. SASSOON:  |
| 5  | Q. We see some handwritten notes here. Who wrote this?         |
| 6  | A. I wrote this.   |
| 7  | Q. And where did you write this?                               |
| 8  | A. It was in a notebook I had.                                 |
| 9  | Q. And we're going to take a closer look, but generally what   |
| 10 | were you writing here?   |
| 11 | A. These were problems that I saw with turning Alameda off on  |
| 12 | FTX.   |
| 13 | Q. And if you could just walk through the first few and        |
| 14 | explain what those problems you perceived were.                |
| 15 | A. Yeah. The first bullet point says "BLPs," which stood for   |
| 16 | backstop liquidity providers. So what I meant by that was that |
| 17 | Alameda acted as a backstop liquidity provider. When there     |
| 18 | were liquidations on FTX, Alameda was one of the firms that    |
| 19 | would provide those liquidations, so it might be harder to     |
| 20 | manage liquidations in the margin system without Alameda.      |
| 21 | Q. And let's just take one more example from this page. Looks  |
| 22 | like you wrote "Market making for shitty things." What is      |
| 23 | that?  |

A. Yes, that's right. That was referring to market making for

smaller, more illiquid markets, so the ones I listed were

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(At the sidebar)

MS. SASSOON: Your Honor, given where I'm standing, I've noticed several times since the lunch break that in response to things the witness has said, the defendant has laughed, visibly shaken his head, and scoffed, and obviously I'm not communicating with the witness, but it's possible it's having a visible effect on her, especially given the history of this relationship, the prior attempts to intimidate her, the power dynamic, their romantic relationship, and I would ask that defense counsel tell him to control his visible reactions to her testimony.

Your Honor, this is ridiculous. The MR. COHEN: defendant is attending this trial. If he's having any reaction at all, that's for your Honor and the jury to decide.

I will note that the government is going out of its way to present highly cumulative evidence portraying our—my client as a very dirty person. The last photograph had him holding a deck of playing cards with no testimony about the relevance of that, which I expected. So if they're going to keep doing this, your Honor, can we try the issues in this case.

> MS. SASSOON: May I respond.

MR. COHEN: Let me finish.

There's been seven photos of my client. We stipulated he had a lot of hair. I mean, we're getting testimony about

| 1  | his hair, we're getting testimony of him holding a deck of     |
|----|--|
| 2  | playing cards, with no connection?                             |
| 3  | THE COURT: You haven't had any testimony about his             |
| 4  | holding playing cards.   |
| 5  | MR. COHEN: No, that's right, correct.                          |
| 6  | THE COURT: You had a photograph in the context of              |
| 7  | testimony about remarks he made about cultivating a particular |
| 8  | image, of which the photograph is arguably probative. So       |
| 9  | let's  |
| 10 | MR. COHEN: Without any connection.                             |
| 11 | MS. SASSOON: May I respond, your Honor. Defense                |
| 12 | counsel specifically asked me not to ask about the deck of     |
| 13 | cards.   |
| 14 | MR. COHEN: Let me finish. Your Honor——no, your Honor           |
| 15 | goes first.  |
| 16 | THE COURT: One at a time.                                      |
| 17 | What do you want to say?                                       |
| 18 | MR. COHEN: This is, what, the seventh photograph of            |
| 19 | him standing there. The one with the head of Binance was       |
| 20 | probative to show connection. Now we have seven photographs of |
| 21 | him to show his hair or with playing cards with no probative   |
| 22 | evidence offered about that? If we're going to——               |
| 23 | THE COURT: We're going to have a different view about          |
| 24 | whether there's probative value.                               |
| 25 | MR. COHEN: Okay. If we're going to try the issues in           |
|    |  |

| this case, let's try the issues in this case. I am offended by  |
|---|
| counsel's position, and the notion that someone who she         |
| couldn't even pick out in the courtroom, after we stipulated to |
| this, is trying to intimidate her is ridiculous. Let's try the  |
| issues in this case, your Honor.                                |
| THE COURT: Now look, she did pick him out in the                |
| courtroom, first of all. Now——                                  |
| MS. SASSOON: Your Honor——                                       |
| THE COURT: No, I don't need a response.                         |
| I have not looked for and therefore not seen any                |
| reactions. That's the first thing I want to be clear about.     |
| Secondly, I accept that I'm dealing with honorable and          |
| honest counsel all around in this case.                         |
| MR. COHEN: Thank you.   |
| THE COURT: All right? So I accept that you're                   |
| offended, and I accept that Ms. Sassoon has seen what she says  |
| she's seen, or at least thinks so.                              |
| MR. COHEN: Okay.  |
| THE COURT: I'm not going to say anything publicly,              |
| certainly, and I'm not going to send the jury out now, but I    |
| would ask you, Mr. Cohen, to go to your client and have a word  |
| with him. You know how best to put it. And if he's doing        |
| anything, it should stop; and if he's not, then no harm, no     |
| foul.   |
|   |

MR. COHEN: Okay.

THE COURT: And I'll keep an eye on him, to the extent 1 2 I can, because I'm taking copious notes too. And we'll see 3 what happens. Okay? 4 MR. COHEN: Your Honor, I would just ask if we come 5 back from the sidebar and I would have to counsel my client in 6 front of the jury, it may give the wrong message to the jury. 7 THE COURT: Well, I can understand that. You'll 8 counsel him at the break. 9 MR. COHEN: Okay. 10 THE COURT: And in the meantime. I'II—— 11 MR. COHEN: I will try to counsel him now, your Honor, 12 in an informal way, but I don't have—— 13 THE COURT: Look, I understand the problem, and I'm 14 sympathetic to your problem. And let's do it that way. 15 MR. COHEN: Thank you. 16 MS. SASSOON: Thank you. 17 (Continued on next page) 18 19 20 21 22 23 24 25

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Q.

Gary Wang?

What did you discuss at this meeting with Nishad Singh and

1 We went through the list I had created and discussed the Α. 2 issues with Alameda turning off trading on FTX. 3 And so did you discuss the items that you wrote in your Q. 4 notebook that we've looked at? 5 Α. Yes, that's right. 6 Q. What, if anything, did you discuss about this last item on 7 your list, "True up funds"? 8 I brought this up, and Nishad said something along the 9 lines of, Yeah, you're right, that's a pretty big issue. I 10 don't know how we would get around that one. 11 Let's look at the first page of your notes here. And can Q. 12 you read what it says. 13 Yeah. It says, "Options. 1) new entity. 2) just turn Α. 14 off. 3) do nothing." 15 Q. And when did you write this list? 16 Α. Those were notes that I took during the meeting. 17 Q. And can you explain these notes. 18 A. Those were three options that we discussed during the 19 meeting. The first one would be finding or creating a new 20 entity to perform many of these market-making functions; the 21 second one would be to just turn Alameda's trading off; and the 22 third one would be to do nothing, as in have Alameda continue 23 trading on FTX as usual. 24 And what did the three of you discuss about the viability Q. 25 of these three options?

| 1  | A. I mean, we discussed I think——I think it was Gary who        |  |  |  |
|----|---|--|--|--|
| 2  | proposed the new entity as a potential option, but I think my   |  |  |  |
| 3  | objections were that I thought it was sort of adding more       |  |  |  |
| 4  | dishonesty on top of what we were already doing and that it     |  |  |  |
| 5  | didn't solve the last problem of truing up funds.               |  |  |  |
| 6  | Q. Why did you view a new entity as creating more dishonesty?   |  |  |  |
| 7  | A. Because if it was still Alameda's money or Alameda's staff   |  |  |  |
| 8  | working for it, then it would still be sort of like Alameda     |  |  |  |
| 9  | trading on FTX, just on a different name because we were trying |  |  |  |
| 10 | to hide it.   |  |  |  |
| 11 | Q. And what, if anything, did you discuss with Gary and Nishad  |  |  |  |
| 12 | about option 2, just turning Alameda off?                       |  |  |  |
| 13 | A. We discussed that it had all of the problems that I listed.  |  |  |  |
| 14 | Q. Meaning what?  |  |  |  |
| 15 | A. Meaning the problems of not having a market maker for these  |  |  |  |
| 16 | things and the problems of not being able to true up Alameda's  |  |  |  |
| 17 | borrows.  |  |  |  |
| 18 | Q. And so coming out of the meeting, where did things land?     |  |  |  |
| 19 | A. We landed on option 3, which was do nothing, continue as we  |  |  |  |
| 20 | had been.   |  |  |  |
| 21 | Q. And when you say "do nothing, continue as we had been,"      |  |  |  |
| 22 | what do you mean?   |  |  |  |
| 23 | A. I mean Alameda kept trading on FTX.                          |  |  |  |
| 24 | MS. SASSOON: Mr. Bianco, if you could pull back up              |  |  |  |
| 25 | Government Exhibit 25B, page 2.                                 |  |  |  |

| Q. We looked at this list before, "Things Sam is Freaking Out   |  |  |
|---|--|--|
| About." I want to direct your attention to the middle of this   |  |  |
| list where it says "Alameda/Modulo relationship."               |  |  |
| A. Mm-hmm.  |  |  |
| Q. What was Modulo?   |  |  |
| A. Modulo was a crypto hedge fund that Alameda invested in at   |  |  |
| Sam's direction.  |  |  |
| Q. And around when was that?                                    |  |  |
| A. The initial investment was in early 2022, and we continued   |  |  |
| making further investments into the fall of 2022.               |  |  |
| Q. What was your view of investing in this crypto hedge fund    |  |  |
| called Modulo?  |  |  |
| A. I was against it. Yeah.                                      |  |  |
| Q. Why were you against it?                                     |  |  |
| A. Initially I was not convinced that their trading would be    |  |  |
| good, and I thought that the terms we were giving them were     |  |  |
| very generous, and then later on in the fall I had the          |  |  |
| additional reason that Alameda didn't have any more capital and |  |  |
| any further capital was coming from FTX customers.              |  |  |
| Q. And about how much money was the defendant investing in      |  |  |
| Modulo?   |  |  |
| A. It was around a few hundred million dollars, I believe.      |  |  |
| Q. Did you express your objections to the defendant?            |  |  |
| A. Yeah, I did.   |  |  |
| Q. How did he respond?  |  |  |
|   |  |  |

| A. 1   | He wrote a few Google Docs about it and——yeah, he said that |  |  |  |  |
|--|---|--|--|--|--|
| he wanted to go ahead with the investments anyway and that I |   |  |  |  |  |
| needed to do better at getting along with Modulo and working |   |  |  |  |  |
| togeth   | together productively with them.                            |  |  |  |  |
|  | MS. SASSOON: Mr. Bianco, can you show the witness           |  |  |  |  |
| Gove   | rnment Exhibit 39A.   |  |  |  |  |
| Q. 1   | Do you recognize this?                                      |  |  |  |  |
| Α. `   | Yes, I do.  |  |  |  |  |
| Q. '   | Who wrote this?   |  |  |  |  |
| A. :   | Sam did.  |  |  |  |  |
| Q. <i>i</i>  | And what is it generally about?                             |  |  |  |  |
| A.   | t was a Google Doc that was sent to both people at Alameda  |  |  |  |  |
| and people at Modulo about how the two companies should do a |   |  |  |  |  |
| better job of working together.                              |   |  |  |  |  |
|  | MS. SASSOON: The government offers Government               |  |  |  |  |
| Exhib  | it 39A.   |  |  |  |  |
|  | MR. COHEN: Your Honor, may we be heard briefly.             |  |  |  |  |
|  | THE COURT: Are you asking for another sidebar?              |  |  |  |  |
|  | MR. COHEN: Yes.   |  |  |  |  |
|  | THE COURT: Is there an objection?                           |  |  |  |  |
|  | MR. COHEN: There is.  |  |  |  |  |
|  | THE COURT: What is the objection, in a word?                |  |  |  |  |
|  | MR. COHEN: In a word, the objection is to Nos. 1            |  |  |  |  |
| through 23 on the grounds of relevance, and 403, in light of |   |  |  |  |  |
| the co   | the conversation we just had at sidebar.                    |  |  |  |  |

1 (At the sidebar) 2 THE COURT: Okay. What's it all about? 3 MR. COHEN: Here's my objection, your Honor. In light 4 of the conversation we just had, what conceivable relevance is 5 it that he wrote these items, only to show that he's some sort 6 of crazy person? 7 MS. SASSOON: I don't know how the conversation we 8 just had has bearing on this document, but the defendant, after 9 Alameda used customer money to repay its debts, continued to 10 spend----11 THE COURT: I'm sorry. After? MS. SASSOON: After Alameda had borrowed customer 12 13 money to repay its debts, the defendant continued to pour 14 hundreds of millions of dollars into other investments, 15 including Modulo, against the objections of Caroline Ellison, 16 who, as the defense has insinuated, was responsible for 17 Alameda's financial situation. And it also goes to knowledge 18 and intent because he's claiming he didn't know about the 19 precarious financial situation, but he was grooming Modulo as a 20 replacement for Alameda by putting money there, having 21 ownership over it, and saying on the next line, "I see myself 22 as completely aligned with Modulo." 23 To be clear, we're just objecting to this, MR. COHEN: 24 your Honor. And she's already elicited all the testimony she-25 THE COURT: The 23 enumerated paragraphs.

| 1  | MR. COHEN: Correct.   |
|----|---|
| 2  | MS. SASSOON: The defendant wrote these sentences, and           |
| 3  | it does go to the dynamic between the defendant and Caroline    |
| 4  | Ellison   |
| 5  | MR. COHEN: Come on, your Honor.                                 |
| 6  | MS. SASSOON: ——where he's——where he's——                         |
| 7  | MR. COHEN: I apologize.   |
| 8  | MS. SASSOON: ——where he's directing the type of                 |
| 9  | loyalty that he expects from his co-conspirator, who's          |
| 10 | objecting to an investment he wants to make, and saying, You    |
| 11 | need to be aligned, and, I'm shifting away from Alameda to      |
| 12 | Modulo.   |
| 13 | MR. COHEN: Your Honor, I've heard the proffer. We               |
| 14 | have an additional ground of cumulativeness to all the          |
| 15 | testimony she has already elicited about their relationship.    |
| 16 | This, under 403, substantially outweighs any probative value of |
| 17 | these 23 items.   |
| 18 | MS. SASSOON: Your Honor, it's the heart of the case.            |
| 19 | THE COURT: Stop interrupting each other.                        |
| 20 | MR. COHEN: The rest of the memo talks about points              |
| 21 | counsel wants to make about the Alameda-Modulo relationship,    |
| 22 | which she just elicited testimony about. Your Honor, they       |
| 23 | don't need this.  |
| 24 | MS. SASSOON: Your Honor, this is the heart of the               |
| 25 | case, whether Caroline Ellison did this without his knowledge   |

| 1  | or whether she was acting at his direction, and also what his   |
|----|---|
| 2  | good-faith beliefs were about Alameda's financial situation,    |
| 3  | and this document is——  |
| 4  | THE COURT: How do these 23 enumerated paragraphs go             |
| 5  | to the latter?  |
| 6  | MS. SASSOON: Ms. Ellison is objecting——                         |
| 7  | MR. COHEN: This is——  |
| 8  | THE COURT: Please don't interrupt each other.                   |
| 9  | MR. COHEN: I apologize.   |
| 10 | MS. SASSOON: During this time, the company insiders             |
| 11 | are contemplating whether Alameda is going to be replaced with  |
| 12 | a new entity. Ms. Ellison, working at Alameda, for a variety    |
| 13 | of reasons doesn't want that, and the defendant instead is      |
| 14 | trying to cultivate Modulo and is giving her directives in this |
| 15 | document to stop objecting, be loyal, and do what he says.      |
| 16 | MR. COHEN: And the rest of the document, your Honor,            |
| 17 | is all about the Alameda-Modulo relationship, which counsel is  |
| 18 | free to inquire into. We're not objecting to that.              |
| 19 | MS. SASSOON: He wrote this during the fall of 2022.             |
| 20 | THE COURT: I'm going to allow it.                               |
| 21 | MR. COHEN: Thank you.   |
| 22 | (Government's Exhibit 39A received in evidence)                 |
| 23 | (Continued on next page)  |
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best for the company."

MS. SASSOON: And if we could scroll down. Keep scrolling down.

Okay. Stop. Sorry. Go up a little bit.

| 1  | Little bit more. Sorry.   |  |  |
|----|---|--|--|
| 2  | Okay. Stop.   |  |  |
| 3  | Q. Can you just read the sentence that starts, "I, SBF."        |  |  |
| 4  | A. It says, "I, SBF, basically think both Alameda and Modulo    |  |  |
| 5  | are really aligned and make reasonable, thoughtful decisions."  |  |  |
| 6  | MS. SASSOON: Okay. And if we can scroll down a                  |  |  |
| 7  | little bit more.  |  |  |
| 8  | Q. Can you read item No. 7.                                     |  |  |
| 9  | A. It says, "SBF is aligned with Alameda plus Modulo and        |  |  |
| 10 | treats 1 dollar to any as the same even though ownership        |  |  |
| 11 | percentages aren't a hundred percent, and in the end I will     |  |  |
| 12 | make sure that each side is fairly acknowledged and treated for |  |  |
| 13 | public goods created."  |  |  |
| 14 | MS. SASSOON: Okay. We can take that down.                       |  |  |
| 15 | Mr. Bianco, can you show the witness Government                 |  |  |
| 16 | Exhibit 310.  |  |  |
| 17 | Q. Do you recognize this?                                       |  |  |
| 18 | A. Yes, this is a Slack channel called Private Ventures.        |  |  |
| 19 | MS. SASSOON: Government offers Government                       |  |  |
| 20 | Exhibit 310.  |  |  |
| 21 | MR. COHEN: No objection.  |  |  |
| 22 | THE COURT: Received.  |  |  |
| 23 | (Government's Exhibit 310 received in evidence)                 |  |  |
| 24 | MS. SASSOON: Mr. Bianco, if you could publish this              |  |  |
| 25 | for the jury.   |  |  |
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- Q. You mentioned Slack. Was that another way employees of the company communicated?
  - A. Yes, we often had less sensitive or more routine communications over Slack.
    - MS. SASSOON: And if we could go to the next page.
  - Q. Can you read the defendant's message on June 24, 2022.
  - A. Yeah. It says, "\$50 million for Modulo Capital LP. We should send via Signet," and then gives an address.
- 10 Q. What does it mean to send \$50 million by Signet?
- 11 A. Signet is a banking system that a lot of companies and
  12 crypto use, so that meant send \$50 million from our bank
  13 account to their bank account.
- Q. And what had happened shortly before the defendant directed a \$50 million payment to Modulo?
- 16 A. This is around a week after Alameda had used billions of17 dollars of FTX customer funds to repay our loans.
- 18 Q. And in your view, did Alameda have liquid funds at this 19 time to make these sorts of investments?
- A. No. All of our liquid funds were coming from money we had borrowed from FTX.
- Q. And so where did you understand the money for this \$50 million to Modulo was coming from?
- A. It was coming from Alameda, and that was ultimately coming from FTX customers.

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|    | I  |   |
|----|--|---|
| 1  | Gary Wang, and Ryan Salame.                                    |   |
| 2  | Q.   | And what about some of these entities?                      |
| 3  | A.   | Paper Bird was the entity that Sam used to hold his FTX     |
| 4  | shares; ARV, LLC was an entity that was used to make US-based  |   |
| 5  | venture investments.   |   |
| 6  | Q.   | And what's the total amount of these loans in column C?     |
| 7  | A.   | The total amount is \$8.2 billion.                          |
| 8  | Q.   | Let's go to the second tab called Transactions.             |
| 9  |  | MS. SASSOON: And Mr. Bianco, if you could expand            |
| 10 | column C.  |   |
| 11 | Q.   | What is this tab?   |
| 12 | A.   | This is a tab with the—each individual loan that was made.  |
| 13 | Q.   | And just taking an example, can you read the entries in row |
| 14 | 1. What is this?   |   |
| 15 | A.   | You mean in spreadsheet row 2 or——                          |
| 16 | Q.   | Yes.  |
| 17 | A.   | The lending entity is Alameda Research, LLC, and it was     |
| 18 | being lent to Alameda Research Investments, Ltd. The amount    |   |
| 19 | was  | \$100 million. The date was September 20, 2022. And the     |
| 20 | notes say that the invest——the loan was for an investment into |   |
| 21 | Modulo.  |   |
| 22 | Q.   | Let's look at row 40. And what does row 40 show about how   |
| 23 | muc  | h money was loaned to Ryan Salame?                          |
| 24 | A.   | It shows that it was around \$35 million.                   |

Directing your attention to rows 41 to 55, who is the

5 What is GAP?

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- A. GAP stands for Guarding Against Pandemics. That was Sam's
   political lobbying organization.
- Q. And what did you learn about how the money to GAP wasspent?
  - A. I learned that it was spent on donations to congressional candidates and to political action committees.
  - Q. Overall, in the summer and fall of 2022, what did you understand about where the money was coming from to make additional venture investments?
    - A. I understood that it was coming from Alameda and that Alameda's money was coming from FTX customer funds.
    - Q. In your view, by making additional investments in the fall and summer of 2022, what effect did this have on Alameda's ability to repay its debt?

MR. COHEN: Objection. Asked and answered.

THE COURT: Sustained.

- Q. Let's turn to November of 2022.
  - At a high level, what happened in November of 2022?
- A. Alameda's balance sheet got leaked to CoinDesk, a crypto news outlet. This caused a general market concern about

- 9
- 10 A. I was on vacation in Japan.
- 11 Q. And what happened on that day?
- 12 Alameda's balance sheet was leaked to CoinDesk. Α.
- 13 And when we're talking about Alameda's balance sheet Q.
- 14 getting leaked, is this the internal balance sheet or a version
- 15 of the external balance sheet that was shared with lenders?
- 16 This was a version of the external balance sheet that was Α. 17 shared with lenders.
- 18 Q. And what did you do when you learned that Alameda's external balance sheet was leaked? 19
- 20 I——I considered whether to comment for the article and 21 discussed the question in a group with Sam and others but 22 decided not to make any comment.
- 23 Q. Why is that?
- 24 I mean, most of the time by default I wouldn't comment on Α. 25 articles, and there wasn't anything we could think of that

| 1  | seemed like a clearly helpful comment, and I was hoping at the |
|----|--|
| 2  | time the news would just blow over.                            |
| 3  | Q. What did the leaked balance sheet show?                     |
| 4  | A. I mean, it was dishonest so it understated the true extent  |
| 5  | of Alameda's risk, but it still showed that Alameda was in a   |
| 6  | fairly risky position and that a lot of this——its assets were  |
| 7  | FTT and other risky cryptocurrencies.                          |
| 8  | Q. What happened in the days immediately following this        |
| 9  | article that leaked Alameda's balance sheet?                   |
| 10 | A. At first not much happened for a couple days, but then      |
| 11 | concern about Alameda started to grow and eventually FTT       |
| 12 | started going down and people started withdrawing money in     |
| 13 | greater numbers from FTX.                                      |
| 14 | Q. Let's turn to Sunday, November 6th. Where were you on that  |
| 15 | day?   |
| 16 | A. At that point I was in Hong Kong, working out of the Hong   |
| 17 | Kong office.   |
| 18 | Q. And that was Alameda's Hong Kong office?                    |
| 19 | A. Yes, that's right.  |
| 20 | Q. How were you communicating with the defendant that day?     |
| 21 | A. Over Signal, and I know we had some phone calls during this |
| 22 | period. I don't remember specifically if there were any on     |
| 23 | that day.  |
| 24 | Q. With respect to what you described as increased FTX         |

customer withdrawals, what, if anything, was the defendant

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- 1 MS. SASSOON: Mr. Bianco, can you publish Government 2 Exhibit 1621.
- Q. Do you recognize these messages between you, Nishad, and the defendant?
- 5 | A. Yes, I do.
- 6 | O. What's the date here?
- 7 A. November 6, 2022.
- 8 Q. You testified about auto-deletion features of Signal. At
  9 some point did you start preserving your messages in November?
- 10 | A. Yes, I did.
- 11 | Q. Why?

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- A. Everyone else in the company was starting to preserve their messages, and I think someone said that there was a legal reason we should, though I don't remember who.
  - MR. COHEN: Objection. Move to strike.
  - THE COURT: I will deny the motion to strike, but I will receive the someone said comment simply for the fact that somebody said it not for the truth of it and for the fact that the witness became aware of it and to explain what she did or didn't do.
- Q. Let's take a look at these messages. The first message,
  Nishad Singh wrote: Lots of withdrawals on FTX are queuing up.
  Net changes: Negative 1.25 billion in the last day, negative
  and 230 million in the last three hours, negative 120 million in
- 25 | the last hour.

1 What do those numbers represent?

- 2 A. That represents the amount of money that FTX customers had withdrawn in the past day and few hours.
  - Q. In your experience, was that typical?
- $5 \parallel$  A. No. Typical was a lot less than that.
- Q. Nishad Singh then wrote you: Continuing so far at about120 million an hour.

8 What is that referring to?

- A. He is saying that there were continued withdrawals, about \$120 million dollars' worth, in the past hour.
- 11 Q. You wrote back with a sad face. Why did you write a sad 12 face?
- 13 A. I mean, I was terrified. This was what I had been worried14 about for the past several months and it was finally happening.
- I thought that at this point everything about FTX and Alameda
  was going to come out.
- 17 | Q. What did the defendant respond?
- 18 A. He responded oof.
- Q. And at this point in time, what was your understanding
  about whether Alameda or FTX could satisfy all customer
  withdrawals if they continue to increase?
- 22 A. My understanding was that we could not.
- 23 | Q. Why?

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A. Based on the most recent balance sheets. I think the most recent one we looked at, at around \$14 billion that we were

- borrowing from FTX, and more like \$6 billion of liquid assets
  that we had on hand.
- Q. The balance sheets we looked at also had a number of other
  assets on the balance sheet. Did that comfort you?
  - A. Not really. I mean, for one thing, in any sort of market conditions, it would be hard to sell those assets quickly. But also, if people were starting to withdraw in large amounts from FTX, that would be very negative news for FTX's future and, therefore, would mean our FTX equity and FTT holdings would be worth a lot less, if not zero.
    - Q. Looking at the bottom here you wrote: Ryan is asking me if FTX can meet all withdrawals. What should I say.

Who is Ryan?

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- A. That's Ryan Salame. He was an employee at FTX.
- Q. Why are you asking about what to say to Ryan about whether FTX could meet all withdrawals?
  - A. I mean, I knew that FTX could not meet all withdrawals, but that was a fact that we had tried to conceal in the past, and I was wondering whether I should continue trying to conceal it or just start being honest with people about it once it was becoming evident.
  - MS. SASSOON: Can we scroll down to the defendant's message that begins, maybe something like. Stop.
    - Mr. Bianco, can you zoom in.
- 25 | Q. Can you read the defendant's message?

- 1 It says: Maybe something like we can meet a ton, though 2 it's already getting large.
- 3 What's IDK? Ο.
- 4 Α. I don't know.

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all withdrawals?

- 5 Q. At that point in time what did you think was the accurate 6 response to Ryan Salame's question as to whether FTX could meet 7
- 8 I thought the accurate response was, no, we could not.
- 9 Did you take any public steps on November 6 in light of 10 surging customer withdrawals?
- 11 Yes, I did. I made tweets about Alameda's balance sheet.
- 12 Why on November 6 did you tweet about Alameda's balance 13 sheet?
  - Sam started a group Signal chat with me and a few others and said that the concern around Alameda's balance sheet had been growing, and he thought that we needed to do something publicly to address this concern.
  - Q. And how did it come about that it was addressed through a tweet by you?
- 20 I think someone said that we should tweet, and Sam said, I 21 can't be the one to tweet because I don't want to be associated 22 with Alameda, and I said, I don't want to tweet but I can.
- 23 Why didn't you want to tweet? 0.
- 24 Because I knew that the purpose of such a tweet would be to 25 try to mislead people and give them false reassurance.

1 MS. SASSOON: Mr. Bianco, can you show the witness 2 Government Exhibit 875. 3 Do you recognize this? Ο. 4 Α. Yes. These are the tweets I made on that day. 5 MS. SASSOON: The government offers Government Exhibit 6 875. 7 MR. COHEN: No objection. 8 THE COURT: Received. 9 (Government Exhibit 875 received in evidence) 10 MS. SASSOON: Mr. Bianco, can you please publish 11 Government Exhibit 875. 12 Ο. Whose tweet is this? 13 Those are my tweets. Α. 14 What is the date of your tweet? Q. 15 November 6, 2022. Α. 16 Can you read what you wrote. Ο. 17 I said: A few notes on the balance sheet info that has 18 been circulating recently. That specific balance sheet is for 19 a subset of our corporate entities. We have greater than \$10 20 billion of assets that aren't reflected there. 21 The balance sheet breaks out a few of our biggest long 22 positions. We obviously have hedges that aren't listed. Given 23 the tightening in the crypto credit space this year, we've 24 returned most of our loans by now.

How is this tweet meant to reassure customers?

- A. It was meant to imply that our liabilities were less than they might think because it says we return most of our loans and that we had more assets than they might think and that our positions were less risky than they might think.
- Q. Was the tweet misleading?
- A. Yeah, I think it was.

asset of FTX's equity.

Q. How?

- A. In the statement that we've returned most of our loans by now, it was true that we had returned most of our loans to third-party lenders, but we had done so by taking out more loans from FTX.
  - \$10 billion of assets that were not on your balance sheet?

    A. Yeah. In that statement I was meaning to refer to Sam's holdings of FTX equity in the Paper Bird entity, but I think it was misleading because it was a separate entity from Alameda, and because when people see the number 10 billion of assets, they probably wouldn't think that it was all in the same risky

And what about the statement that there is an additional

- Q. What was the process for drafting this tweet?
- A. There was some discussion in the group about different ideas for what to include. Based on those discussions, Sam wrote a tweet that he said I could send. A few other people, Nishad and Ryan, both rewrote their own versions, and ultimately I rewrote it in my own words and sent the tweet.

1 MS. SASSOON: Mr. Bianco, can you show the witness 2 Government Exhibit 20. 3 What is this, Ms. Ellison? 4 This is a Google Doc I made around the time with all of the 5 draft versions of the tweet. 6 MS. SASSOON: The government offers Government Exhibit 7 20. 8 MR. COHEN: No objection. 9 THE COURT: Received. 10 (Government Exhibit 20 received in evidence) 11 MS. SASSOON: Mr. Bianco, if you could publish this 12 exhibit for Ms. Ellison and the jury. 13 Can you explain the different parts of this document, what 0. 14 it shows overall. 15 The first part, starting with, heh, I see, and 16 ending with, see, we have already returned most of our loans, 17 is the initial tweet by Sam or the proposed tweet by Sam. 18 Below that is Nishad's proposal, Ryan's proposal, and, finally, 19 mine. 20 Q. And you said the top has a tweet drafted by the defendant. 21 How did it end up in this document? 22 I copy and pasted all of the ideas into this document when 23 I was writing my own version. 24 Q. And why didn't you post this version drafted by the

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defendant?

- A. Other people in the group said, and I agreed, that it sounded like his writing style.
- 3 MS. SASSOON: We can take that down.
- Q. We have been talking about November 6. Did the defendant also tweet that day?
  - A. Yes, he did.

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- MS. SASSOON: Mr. Bianco, can you show the witness
  Government Exhibit 863.
- 9 And this is in evidence. We can publish it.
- 10 Q. Ms. Ellison, this is a tweet from November 6, 2022. Did
  11 you see it at the time?
- 12 | A. Yeah, I did.
- 13 | Q. And did you consider this tweet misleading?
- **14** | A. Yeah, I did.
- 15 | Q. In what ways was this tweet misleading?
- A. One thing is that it refers to FTX keeping audited

  financials, which is true. But as we have discussed, the

  audited financials didn't look at FTX's customer balances,
- 19 which was the issue in question here.
- Another thing is, talking about processing

  withdrawals, it refers to problems as anti-spam checks and no

  great capacity, when I believe the primary problem was that FTX

  just didn't have enough assets to process all of the

  withdrawals.
  - Q. Did CZ, the CEO of Binance, also tweet that day?

- 1 | A. Yes, he did.
- 2 MS. SASSOON: Mr. Bianco, can you show the witness
- 3 Government Exhibit 874. If you could zoom in at the top.
- 4 | Q. Ms. Ellison, do you recognize this?
- 5 | A. Yes, I do.
- 6 | 0. What is it?
- 7 A. This is a series of tweets from CZ, the CEO of Binance.
- 8 MS. SASSOON: The government offers Government Exhibit
- 9 | 874.
- 10 MR. COHEN: No objection, your Honor.
- 11 | THE COURT: Received.
- 12 | (Government Exhibit 874 received in evidence)
- MS. SASSOON: Mr. Bianco, can you publish this for the
- 14 | jury.
- 15 | Q. Can you read the top tweet by CZ of Binance.
- 16 | A. It says: As part of Binance's exit from FTX equity last
- 17 | year, Binance received roughly \$2.1 billion USD equivalent in
- 18 | cash, BUSD and FTT. Due to recent revelations that have came
- 19 | to light, we have decided to liquidate any remaining FTT on our
- 20 | books.
- 21 | Q. Did you see this tweet at the time?
- 22 | A. Yes, I did.
- 23  $\parallel$  Q. What was your reaction?
- 24 | A. I was very upset and stressed out by it. I had been hoping
- 25 | that my tweet thread would reassure people, and it seemed like

- NABMBAN4 it did for a bit, but then this tweet thread brought up --1 2 brought concerns back and made them even stronger. 3 Can you explain why this tweet raised concerns? 4 Because CZ refers to recent revelations that have come to Α. 5 light and says that they are selling all of their FTTs. 6 it's both very bad news for the price of FTT and also 7 suggesting that Binance is aware of negative news about FTX and 8 Alameda. 9 Did you discuss this tweet with the defendant? 10 Α. Yes, we did. 11 Ο. What did you discuss? 12 We discussed how to respond and decided that I should a 13 tweet in response. 14 MS. SASSOON: Mr. Bianco, can you show the witness 15 Government Exhibit 413A. 16 Do you recognize this? 0. 17 This is a Signal chat group I was in. 18 MS. SASSOON: The government offers Government Exhibit 19 413A. 20 No objection, your Honor. MR. COHEN: 21 THE COURT: Received. 22
- (Government Exhibit 413A received in evidence)
- 23 MS. SASSOON: Mr. Bianco, can you publish this for the
- 24 jury.
- 25 This is a Signal chat group called Vertex with Caroline

- 1 | Ellison, Sam Bankman-Fried, Sam Trabucco, and B. Who is B?
- $2 \parallel$  A. B was Ben Xie, who was the head of trading in Alameda.
- Q. Prior to November 6, 2022, what was this group chat used
- 4 | for?
- 5 A. It was used primarily for the subject of trading. The most
- 6 common topics were our overall deltas, like any large trades we
- 7 were doing and our FTT trading.
- 8 | Q. When you refer to trading, are you talking about trading
- 9 | Alameda?
- 10 | A. Yes, alameda's trading.
- 11 | Q. And the defendant was a member of that group?
- 12  $\parallel$  A. Yes, he was.
- 13 | Q. At the top you wrote: I think I am going to tweet at CZ
- 14 | that we will buy it all from him at \$22. Any objections?
- 15 | What is the it that you're proposing buying it all for
- **16** | \$22?
- 17 A. That refers to the FTT holdings that Binance had.
- 18 Q. Why were you suggesting buying all of Binance's FTT for
- **19** | \$22?
- 20 | A. For one thing, the price of FTT had gone down when CZ had
- 21 | tweeted, and I was hoping that tweeting would make it go back
- 22 || up.
- I also wanted to call his bluff in some sense because
- 24 | I felt that if he really wanted to sell his FTT, he wouldn't
- 25 preannounce to the market that he was going to sell it. He

- would just sell it. So I wanted to point out that his real aim
  in that tweet, as I saw it, was not to sell his FTT, but was to
- 4 Q. Can you read the defendant's message in this thread.
- A. Yeah. He says: I think the main point is just to counter the PR/narrative here, and Binance probably won't take us up on
- 7 it. I also think, for what it's worth, that the market is more
- 8 | likely to buy more if we tweet it, but I don't know.
- 9 Q. You wrote back: I am about to tweet. FTT will go up.
  10 Did you post a tweet?
- 11 | A. Yes, I did.

hurt FTX and Alameda.

- 12 | Q. And when you tweeted, were you trying to counter a
- 13 | PR/narrative?
- **14** | A. Yes, I was.
- 15 | Q. What narrative?
- 16 A. The narrative that FTX and Alameda had serious problems and were potentially insolvent.
- 18 Q. In your view, at that time, was Alameda and FTX potentially insolvent?
- 20 A. Yeah, absolutely.
- 21 MS. SASSOON: Mr. Bianco, can you please show the witness Government Exhibit 876.
- 23 | Q. Do you recognize this tweet?
- 24 | A. Yeah.
- $25 \parallel Q$ . What is it?

- 1 That's the tweet that I made at the time offering to buy 2 the FTT from CZ at \$22. 3 MS. SASSOON: The government offers Government Exhibit 4 876. 5 MR. COHEN: No objection. 6 THE COURT: Received. 7 (Government Exhibit 876 received in evidence) 8 MS. SASSOON: Mr. Bianco, can you publish this tweet 9 for the jury. 10 On what date did you tweet offering to buy Binance's FTT 11 for \$22? 12 Α. This was on November 6. 13 What happened to the price of FTT after these tweets? 0. 14 It went down after CZ's tweet, it went up after my tweet, Α. 15 and stayed around \$22 for some period of time but eventually 16 went back down. 17 For a period of time did Alameda buy FTT? 18 Α. Yes, we did. 19 Did there come a time when Alameda stopped buying FTT and 20 \$22?
  - A. Yes. There came a time where I saw that we had been buying large amounts of FTT, and I said to Sam, I think it was in this same chat group, something like, we've been seeing a lot of selling. Is it time to give up on defending the \$22? And he said, yeah, that sounds right.

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- 1 Q. About how much money did Alameda spend buying up FTT during
  2 this November of time frame?
  - A. I don't remember exactly. Maybe in the tens of millions of dollars. Could have been a hundred million dollars or more.
    - Q. If Alameda had not spent that money buying FTT, how would that money have been used?

MR. COHEN: Objection.

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- A. It would most likely have been sent to FTX to help process customer withdrawals.
- Q. In your view, was FTX having trouble satisfying customer withdrawals because of the price of FTT?
- 12 | A. No. I wouldn't have said that that was a major factor.
  - Q. If the price of FTT had remained at \$22, in your view, would FTX have been able to process all customer withdrawals?
    - A. No, not unless something else significant changed. The customers, they weren't withdrawing FTT. They were withdrawing other currencies, so our FTT would have needed to be sold to other currencies. And whatever else was happening in the
- market, if we tried to sell billions of dollars of FTT, it would have a huge negative price impact.
- Q. Let's turn to November 7, which is a Monday. Did you continue to communicate with the defendant on Signal that day?

  A. Yes, I did.
  - MS. SASSOON: Mr. Bianco, can you show the witness Government Exhibit 406.

- 1 Q. Do you recognize these chats that include you and the 2 defendant?
- 3 | A. Yes, I do.
- 4 MS. SASSOON: The government offers Government Exhibit 5 406.
- 6 MR. COHEN: No objection.
- 7 | THE COURT: Received.
- 8 (Government Exhibit 406 received in evidence)
- 9 MS. SASSOON: Mr. Bianco, please publish this exhibit
- 10  $\parallel$  for the jury.
- 11 | Q. What was small group chat?
- 12 A. It was a chat that Sam made around this time to discuss our
- 13 capital situation and potential fundraising.
- 14 | Q. What's the date of this excerpt from small group chat?
- 15 | A. November 7, 2022.
- 16 Q. Do you see the defendant's message beginning, so right now,
- 17 | and ending with, so that's roughly 1 to \$2 billion left?
- 18 | A. Yes.
- 19  $\parallel$  Q. What is this list?
- 20 A. That's a list of liquid assets that FTX and Alameda had.
- 21 Q. What does this show about the amount of liquid assets that
- 22 | FTX and Alameda had left?
- 23  $\parallel$  A. It showed, according to this list, that it was around 1 to
- **24** | \$2 billion.
- 25 | Q. You wrote: I think Alameda can get more than that by

- 1 scraping stuff together and closing our remaining positions.
- 2 Do you see that?
- 3 | A. Yes.
- 4 | Q. Why would Alameda do that?
- 5 A. Because Alameda was the one who had borrowed all this money
- 6 | from FTX, so we were doing what we could to repay it.
- 7 | Q. Were these positions you described scraping together
- 8 positions that were on the FTX exchange, or elsewhere?
- 9 A. No. These were positions that were elsewhere.
- 10  $\parallel$  0. These were not assets on FTX.
- 11 | A. No.
- 12 | Q. Let's continue down.
- MS. SASSOON: Mr. Bianco, if you can scroll down more.
- 14 | Stop there.
- 15 | I apologize. Please scroll back up to the first table
- 16 and stop there.
- 17 | Q. Do you see this table sent by the defendant?
- 18 | A. Yes, I do.
- 19 | Q. What does the table show?
- 20 | A. It was a table of Alameda and FTX's liquid assets that he
- 21 | thought we could access on a week time scale.
- 22 | Q. It says total 3.9. What does that mean?
- 23  $\parallel$  A. That means the total is \$3.9 billion that we could get
- 24 | within a week.
- 25 | Q. Just to be clear, where it says, does this look right on a

1 | week time scale, what does that mean?

A. That means these were things that I thought we could close or sell or access within the next week.

MS. SASSOON: Let scroll down.

Q. You wrote: Seems ballpark reasonable to me.

Why did these numbers seem ballpark reasonable to you?

- A. Because they were based on numbers that I had given him and we have been discussing together about Alameda's balance sheet.
- Q. If Alameda and FTX could in fact access \$3.9 billion on a week time scale, would that have been enough for all FTX customers?
- 12 | A. No, not nearly enough.
- 13 | Q. Let's look at this next chart.

Do you see the same total, 3.9 billion?

15 | A. Yes, I do.

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- Q. There are two additional rows at the bottom. It says custassets, question mark, 12. Difference, 8.1.
- 18 What is cust assets, question mark, 12?
- 19 A. That means that there were around \$12 billion of customer 20 holdings on the exchange.
- 21 | Q. Where it says difference, 8.1, what's that?
- A. That's the difference between the amount of liquid assets that we had and the amount that customers had and were entitled to withdraw.
- **25** Q. Is that 12 minus 3.9?

- 1 A. Yes, that's right.
- $2 \parallel$  Q. I just want to clarify this \$8.1 billion number. Is that
- 3 | the total amount of money Alameda had borrowed from FTX
- 4 | customers, or something else?
- 5 | A. No. The total amount of money was higher, but we had
- 6 repaid some of it, and we had the potential to repay more of
- 7 || it.
- 8 | Q. Is this \$8.1 billion number only what Alameda owed for FTX
- 9 | customer dollar deposits?
- 10 A. No. It included both the fiat liabilities and crypto
- 11 | liabilities.
- 12 | Q. Had you known the rough size of this difference between
- 13 | customer holdings and what was available for customers prior to
- 14 | November 7?
- 15 | A. Yeah, I had.
- **16** | 0. How?
- 17 | A. For instance, in the most recent balance sheet we talked
- 18 | about, the balance sheet stated that we were borrowing \$14
- 19 | billion from FTX and that we had around \$6 billion in liquid
- 20 | assets. The difference in those is \$8 billion, which is the
- 21 same as we see here.
- 22 | Q. And is that a spreadsheet that you had shared with the
- 23 | defendant?
- **24** | A. Yes, it is.
- 25 MS. SASSOON: Mr. Bianco, can you please show the

That was also me.

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Α.

- 1 Q. It says: This was such a bad prediction. This is the best
  2 mood I've been in in like a year, to be honest.
- The responses in blue, who wrote those?
- 4 | A. Those were written by Sam.
- 5 | O. What did Sam write?
- 6 A. He said: Wow, huh, congrats? Because shit's exciting.
- 7 | Q. What did you write back?
- 8 A. I said: I think I just had an increasing dread of this day
- 9 | that was weighing on me for a long time, and now that it's
- 10 actually happening, it just feels great to get it over with one
- 11 | way or another.
- 12 | Q. Did you write these messages around the time that FTX
- 13 | customer withdrawals were surging?
- 14 A. Yes. That's right.
- MR. COHEN: I'm sorry. Do we have a specific date for this chat?
- 17 | THE COURT: Let's do that, if we can.
- 18 MS. SASSOON: Your Honor, because this is a
- 19 | screenshot, there is no date on the message itself.
- 20 | Q. But, Ms. Ellison, do you recall around when you wrote this?
- $21 \parallel A$ . My recollection is that it was around November 7.
- 22 | Q. At this point in time were you aware of the shortfall in
- 23 customer funds on the FTX exchange?
- 24 | A. Yes, I was.
- $25 \parallel$  Q. In light of that, why are you saying that this is the best

mood you've been in in a year?

- A. I mean, yeah. To be clear, that was overall the worst week of my life. I had a lot of mood swings during that week and a lot of different feelings. But one of the feelings I had was an overwhelming feeling of relief because, as I said, this had been something that I had been dreading for so long, for the past several months. It's something that had been in my mind every day, worrying about what would happen when the truth finally came out. And I felt a sense of relief that I didn't have to lie anymore, that I could start taking responsibility and being honest about what I had done, even though I obviously felt indescribably bad about all of the people that were harmed and the people that lost their money, the employees that lost their jobs, people that trusted us that we had betrayed.
- Q. Why were you sharing this with the defendant?
- A. Because I didn't feel like there was anyone else I could talk to about these feelings because I had been -- this had been something I had been trying to keep secret for the past several months.
- Q. When you say it was something you were trying to keep secret, did that include from the defendant?
- A. No. I mean, the -- Alameda taking FTX customer funds was something that I had been trying to keep secret, and I didn't share my feelings much with the defendant about this prior to this that I can recall.

- Q. With respect to keeping the use of customer funds secret,who were you keeping that secret from?
  - A. From the public.

- 4 Q. What about -- I just want to be clear. Were you keeping 5 that from the defendant?
- 6 A. No. It was something we discussed frequently.
- 7 MS. SASSOON: We can take that down.
- 8 Mr. Bianco, can you show the witness Government 9 Exhibit 407.
- 10 | Q. Is this another excerpt from small group chat?
- 11 | A. Yes, it is.
- MS. SASSOON: The government offers Government Exhibit

  407.
- 14 | THE COURT: Received.
- 15 || (Government Exhibit 407 received in evidence)
- MS. SASSOON: Mr. Bianco, can you publish this.
- 17 Q. The first message on November 7, 2022 here says: Current status.docx.
- 19 What is that?
- 20 A. That's a link to a document that Sam was sending in this 21 chat.
- 22 Q. Is this an example of how you would share documents with the defendant over Signal?
- A. Yeah. More often it would be a Google Doc and, as I said, this might be a Word document, but, yes, we would often share

1 documents over Signal.

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Q. Beneath that it says: Potential to-dos: 1. Reach out to Briger, Dustin, Silverlake, Sequoia, and Apollo when they wake up.

Who were those entities or people?

- A. Those were all investors or potential investors in FTX.
- Q. What did the defendant say for the reason for reaching out to these folks.
- A. To get an emergency infusion of capital, basically to see

  if we could sell any stock in FTX very quickly at a big

  discount so that we could use the funds to process more

  customer withdrawals.

MS. SASSOON: Mr. Bianco, can you show the witness

Government Exhibit 21.

- 15 | Q. Do you recognize this?
- 16 | A. Yeah, I do.
- 17 | Q. Who wrote this?
- 18 A. Sam wrote this.
  - MS. SASSOON: The government offers Government Exhibit 21, which the parties have stipulated is a document called sources, dated November 6, 2022.

22 | THE COURT: Received.

(Government Exhibit 21 received in evidence)

MS. SASSOON: Mr. Bianco, can you publish that.

Q. Who wrote this document?

- 1 A. It was written by Sam.
- 2 | Q. And around when did he receive it?
- $3 \parallel A$ . In -- during that week in November of 2022.
  - Q. And this list 1 to 14, what is that?
- A. Those were potential investors in FTX that Sam or otherswere going to reach out to.
- 7 MS. SASSOON: Let's go to the bottom half of this 8 list. I apologize. The bottom half of this document.
  - Q. Do you see where it says current status?
- 10 | A. Yeah.

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- 11 Q. I'd like to focus your attention on number 6. Can you read
  12 item number 6.
  - A. Yeah. It says: That means: 1. We have roughly enough to process current withdrawals. 2. We have another two to three billion of liquidity this week. 3. That would mean enough to process one-third of remaining client assets.
  - Q. With that number 3, what does that mean?
- A. That means that out of the \$12 billion of client assets on the exchange, FTX only had one-third of that, so \$4 billion available to process their withdrawals.
- 21 MS. SASSOON: Let's go to the bottom of this document, 22 where it says potential to-dos.
- Q. This list here, 1 through 4, does that resemble what we saw in small group chat?
- 25 A. Yeah, it does.

- 1 | Q. What does it mean to halt withdrawals?
- A. It means to stop FTX customers from continuing to withdraw their funds.
- 4 | Q. Did that happen on November 6 or November 7 of 2022?
- 5 A. No, I don't think so.
- 6 Q. What about number 2, send a confident tweet thread?
- 7 A. Yeah. Sam did do that.
- 8 MS. SASSOON: Let's take a look at Government Exhibit 9 866.
- Q. I'll focus your attention on number 2: FTX has enough to
  cover all client holdings. We don't investigate client assets,
  even in treasuries.
- On November 7, 2022, was that true?
- 14 A. No, it was not.
- 15  $\parallel$  Q. And why not?
- A. Because it says that FTX has enough to cover all client holdings, but, as we have just been seeing from internal documents, FTX only had \$4 billion to cover \$12 billion of
- 19 client holdings, and FTX didn't invest assets itself directly;
- 20 | it loaned them to Alameda, who invested them in assets that
- 21 were much riskier than treasuries.
- 22 Q. Then it says: We have been processing all withdrawals and will continue to be.
- What do you understand about FTX's ability to process all withdrawals?

| 1  | A. I understood that FTX did not have the ability to process |
|----|--|
| 2  | all or even half of its withdrawals.                         |
| 3  | Q. Do you recall customers of FTX tweeting around this time? |
| 4  | A. Yeah, I do.   |
| 5  | MS. SASSOON: Mr. Bianco, if you could show the               |
| 6  | witness Government Exhibit 408.                              |
| 7  | Q. Do you recognize these messages from small group chat?    |
| 8  | A. Yeah, I do.   |
| 9  | MS. SASSOON: The government offers Government Exhibit        |
| 10 | 408.   |
| 11 | THE COURT: Received.   |
| 12 | (Government Exhibit 408 received in evidence)                |
| 13 | MS. SASSOON: Mr. Bianco, if you could publish this.          |
| 14 | Q. Ms. Ellison, do you recall getting a message from Ryan    |
| 15 | Salame on November 7, 2022 with a link to                    |
| 16 | Twitter.com/moonoverlord?                                    |
| 17 | A. Yeah, I do.   |
| 18 | MS. SASSOON: The government also offers Government           |
| 19 | Exhibit 871, which is a tweet, according to the parties'     |
| 20 | stipulation, a retweet.                                      |
| 21 | Mr. Bianco, if we could pull that up just for the            |
| 22 | Court and the witness. Page 4.                               |
| 23 | MR. COHEN: No objection, your Honor.                         |
| 24 | THE COURT: 871 is received.                                  |
| 25 | (Government Exhibit 871 received in evidence)                |

- 1 MS. SASSOON: Mr. Bianco, can you pull up Government 2 Exhibit 871 alongside Government Exhibit 408.
- $3 \parallel Q$ . Can you read the tweet by moon over lord?
- 4 A. It says: Can't wait for my FTX airdrop for not moving any of my funds.
- 6 Q. And at the top what does it say here?
- 7 | A. It says: SBF retweeted.
- 8 | Q. What does it mean to retweet?
- 9 A. It means to republish someone else's tweet so that it
  10 appears on your own timeline and your followers will see it.
- 11 Q. Just to be clear, if you retweet something, it would be 12 published on your own Twitter page?
- 13 A. Yes, that's right.
- 14 | Q. What's the date of that?
- 15 | A. November 7, 2022.
- 16 Q. Was this around the time you were having discussions with
- 17 | the defendant about discouraging customers from withdrawing
- 18 | their funds from FTX?
- 19 | A. Yeah.
- 20 MS. SASSOON: You can take that down.
- 21 Q. While customer withdrawals were increasing, what was going on with Alameda's lenders?
- 23 A. Alameda's lenders also started recalling their loans.
- 24 Q. And these are the remaining lenders from after June?
- 25 MR. COHEN: Objection.

| 1  | THE COURT: What's the objection?                                |
|----|---|
| 2  | MR. COHEN: Vague.   |
| 3  | Q. In November of 2022, did Alameda still have lenders?         |
| 4  | A. Yes, we did. We still had around \$2 billion of loans from   |
| 5  | third parties left.   |
| 6  | Q. And I think you said they started recalling those loans.     |
| 7  | What was your reaction to that?                                 |
| 8  | A. I mean, I wasn't sure what to do. I wanted to honor our      |
| 9  | obligations to our lenders, but I also wanted to honor our      |
| 10 | obligations to FTX customers, and I wasn't sure how to balance  |
| 11 | those.  |
| 12 | MS. SASSOON: Mr. Bianco, can you please show the                |
| 13 | witness Government Exhibits 410A and 410B.                      |
| 14 | Q. Do you recognize these?                                      |
| 15 | A. Yeah. These are more excerpts and small group chat.          |
| 16 | MS. SASSOON: The government offers Government                   |
| 17 | Exhibits 410A and 410B.   |
| 18 | MR. COHEN: No objection.  |
| 19 | THE COURT: Received.  |
| 20 | (Government Exhibits 410A and 410B received in                  |
| 21 | evidence)   |
| 22 | MS. SASSOON: Mr. Bianco, if you could first publish             |
| 23 | 410A.   |
| 24 | Q. Do you see your message here from November 8, 2022 asking    |
| 25 | any opinion on whether Alameda should try and return loans that |

1 are being called? 2 Α. Yeah. 3 There is a response from Ramnik Arora. Who is he? 4 He was the head of ventures and investor relations at FTX. Α. 5 What did he respond to your question? 6 MR. COHEN: Your Honor, might we have a limiting 7 instruction as to Mr. Arora? 8 THE COURT: Any objection? 9 MS. SASSOON: Your Honor, he is also an agent of the 10 defendants because he was an employee. This would be 11 admissible under 801(d)(2)(D). 12 THE COURT: Why not, Mr. Cohen? 13 MR. COHEN: Your Honor, this is not within the scope 14 of the agency as it has been defined in this case, so we would 15 ask for the limiting instruction just as to that individual. 16 Denied. THE COURT: 17 O. Ms. Ellison, can you read Ramnik Arora's response to your 18 question? 19 A. He said: Probably not. That would put FTX commerce at a 20 disadvantage to non-FTX commerce, right. Could be totally 21 wrong. 22 Q. Let's take a look now at Government Exhibit 410B. This is 23 a little later that day. What did you write at 9:49 a.m.?

I said: On second thought, how bad is it to process loan

recalls in the next few hours. I kind of just want to do it

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- because we have the capital, and lenders are freaking out, and it seems like it will be another few hours at least, and it will be easier to make them happy and calm them down now, but if it's bad, I cannot.
- 5 | Q. What did Sam respond?
- A. Sam said: Which lenders? Can certainly do it for all the smaller ones. Would prefer not to do it for BlockFi yet.
- Q. Why did you ask if it was bad to start repaying the lenders?
- 10 A. Because I wasn't sure if it would be illegal or just a bad 11 idea for other reasons, so I wanted to get others' opinions.
- 12 Q. After the defendant said, can certainly do it for all the smaller ones, did you in fact repay some of your lenders?
- 14 A. We did start to repay some of our lenders.
- Q. What effect, if any, did repaying the lenders have on the money available to pay for FTX customer withdrawals?
- 17 A. It meant that there was less money available for FTX customers.
- MS. SASSOON: Mr. Bianco, can you please show the witness Government Exhibit 412.
- 21 Q. Do you recognize this excerpt from small group chat?
- 22 | A. Yes, I do.
- MS. SASSOON: The government offers Government Exhibit
  412.
- 25 MR. COHEN: No objection.

1 Received. THE COURT: 2 (Government Exhibit 412 received in evidence) 3 MS. SASSOON: Mr. Bianco, if you could publish this. 4 Can you read the message you sent on November 8, 2022. 5 Yeah. It says: Multiple people internally asking me 6 whether they should continue to make statements to external 7 parties, like Alameda is solvent. Should I suggest they stall 8 instead? Just stall in responding to their messages, or what? 9 At that point did you consider Alameda to be solvent? 10 Α. No. 11 Ο. Why? 12 Because we had debts to FTX that were much larger than what 13 we could realistically repay. 14 Why are you asking in small group chat what you should say Q. 15 about whether Alameda was solvent? 16 I mean, in the past I had, at Sam's direction, made 17 misleading statements to lenders about Alameda's financial 18 health. I wasn't sure -- I wasn't sure whether it was wise to 19 tell people the truth here, but I also thought it didn't really 20 make much sense to continue lying, so I wasn't sure what to 21 say. 22 Q. Were there any favorable developments for FTX later on 23 November 8? 24 Sam and CZ, the CEO of Binance, worked out a

tentative deal whereby Binance would acquire FTX and spend

- 3 \ Q. What was your reaction to that?
- 4 A. I was extremely relieved. If the deal went through, it
- 5 | would mean that all of FTX customers would get their money
- 6 back, which would be more than I was hoping for at the time.
- 7 | Q. What happened to the deal with Binance?
- 8 A. It fell through when CZ backed out of it.
- 9 Q. How soon after the deal had been announced did it fall
- **10** | apart?
- 11 | A. It was pretty soon. I think it was within a day.
- 12 | Q. After that, was FTX able to keep up with customer
- 13 || withdrawals?
- 14 | A. No, it wasn't.
- 15 | Q. And was Alameda able to repay its lenders in full?
- 16 | A. No.
- 17 | Q. What happened on November 11, 2022?
- 18 | A. I believe that was the day that FTX and Alameda declared
- 19 | bankruptcy.
- $20 \parallel Q$ . And at the time that Alameda and FTX declared bankruptcy,
- 21 | about how much money did Alameda still owe its lenders?
- 22 | A. Its third-party lenders, do you mean?
- 23 | O. Yes.
- 24 A. Maybe in the ballpark of a billion dollars.
- 25 | Q. Did there come a time after Alameda and FTX declared

- bankruptcy that you began meeting with federal prosecutors and
  special agents with the FBI?
- 3 | A. Yes, I did.
- 4 | Q. Around when was that?
- 5 A. I think it was in December of 2022.
- 6 | Q. And had you been arrested for any crimes at that point?
- 7 | A. No.
- 8 | Q. What happened before you came to meet with the government?
- 9 A. The FBI searched my parents' house where I was staying and
- 10 took my phone, computer, and other electronic devices, as well
- 11 | as my journal.
- 12 | Q. Did those electronics contain some of the documents we
- 13 | looked at today?
- 14 A. Yes, they did.
- 15 | Q. Did that journal contain some of those handwritten notes we
- 16 | looked at today?
- 17 | A. That's right.
- 18 | Q. When you met with the government, what kind of information
- 19 | did you provide?
- 20 | A. I provided a lot of the information I've talked about here.
- 21 | I told them about what happened and the crimes that we had
- 22 committed and who had been involved.
- 23 MS. SASSOON: Your Honor, I'm not going to wrap up
- 24 | within the next 15 minutes. I just wanted to check in when you
- 25 | think it's appropriate to take a break, if you would like to.

## 22-10964-mg Doc 3834 Filed 10/16/23 Entered 10/16/23 17:26:17 Main Documen@28 Pg\_182 of 216 Direct NABMBAN4 THE COURT: How much longer? MS. SASSOON: Perhaps 25, 30 minutes. THE COURT: We will take our break here. 3:30, folks. (Recess)

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| 1  | Q. This is a small group chat dated November 9, 2022, and you   |
|----|---|
| 2  | wrote, "Thinking about what to tell people at Alameda all       |
| 3  | hands. Right now I'm thinking a vibe of Alameda is probably     |
| 4  | going to wind down, if you don't want to stay or take some time |
| 5  | off, no pressure, if you do want to help with stuff like making |
| 6  | sure our lenders get repaid, it's super appreciated. Does that  |
| 7  | seem right?"  |
| 8  | What's an Alameda all hands?                                    |
| 9  | A. These were meetings that we generally had once every two     |
| 10 | weeks where the whole staff of the company was invited to       |
| 11 | attend the meeting.   |
| 12 | Q. And the defendant wrote back, "And maybe something about     |
| 13 | there being a future of some sort for those who are excited,    |
| 14 | but that you can't know for sure what it is."                   |
| 15 | Why were you seeking the defendant's input about what           |
| 16 | to say at the meeting?  |
| 17 | A. Because I generally sought his input on important decisions  |
| 18 | at Alameda, and I thought, like, what to tell Alameda employees |
| 19 | about what was happening was one of those important decisions.  |
| 20 | Q. And at that meeting did you end up sharing with your         |
| 21 | employees what had happened over the course of 2022?            |
| 22 | MR. COHEN: Your Honor, I believe one of the jurors              |
| 23 | has his hand raised.  |
| 24 | THE COURT: Yes, sir.  |
|    |   |

JUROR: The monitor is not working.

| 1  | THE COURT: Let's get the monitors working. Thanks             |
|----|---|
| 2  | for telling us.   |
| 3  | Is it just one of the monitors or all of them?                |
| 4  | JUROR: Just one.  |
| 5  | THE COURT: Just one. Okay.                                    |
| 6  | (Pause)   |
| 7  | THE DEPUTY CLERK: I'll have to call AV, Judge, and            |
| 8  | they can share for now.                                       |
| 9  | THE COURT: Can you share with somebody on one side            |
| 10 | till we get it fixed?   |
| 11 | MS. SASSOON: And I'll limit the remaining exhibits,           |
| 12 | your Honor.   |
| 13 | THE COURT: Good.  |
| 14 | BY MS. SASSOON:   |
| 15 | Q. At that all hands——did the all hands meeting happen?       |
| 16 | A. Yes, it did.   |
| 17 | Q. And at that meeting did you share with your employees what |
| 18 | had happened over the course of 2022?                         |
| 19 | A. Yes, I did.  |
| 20 | Q. I want to turn——   |
| 21 | MR. COHEN: Your Honor, for the reasons we discussed           |
| 22 | at the sidebar yesterday, we would object to the testimony    |
| 23 | about this meeting as hearsay.                                |
| 24 | THE COURT: My understanding is that this is what the          |
| 25 | witness said at the meeting, right? That's what you're        |
|    |   |

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1 government? 2 Α. It was as part of the process to get a cooperation 3 agreement with the government. I was hoping to get an 4 agreement because I was hoping it would lead to a more lenient 5 sentence for my crimes, and I also wanted to be honest and to 6 take responsibility for what I had done. 7 Q. In your meetings with the government did you describe your 8 personal relationship with the defendant? 9 Α. Yes, I did. 10 And over the course of your on-again, off-again romantic Q. 11 relationship with the defendant, did you share personal 12 writings with him? 13 A. Yes, I did. 14 What kinds of things did you write to him about? Q. 15 A. We both wrote each other Google Docs at various times with 16 our thoughts on our relationship and our feelings. 17 And at a very general level, what kinds of feelings did you Q. 18 share in these Google Docs? 19 A. I often shared feelings about being unhappy with our 20 relationship. 21 And what about any professional concerns? Q. 22 Α. Yeah, I also shared feelings about the intersection of our 23 personal and professional relationship and how our relationship

Q. And at a very general level, what did you write about how

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affected me at work.

And how many crimes did you plead guilty to?

I believe it was seven counts.

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Q.

A.

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- 20 Q. And after you signed it did you plead guilty to seven
- 21 crimes?
- 22 Yes, I did. Α.
- 23 Q. And why did you plead guilty to the crimes in your
- 24 cooperation agreement?
- 25 A. Because I believe I am guilty and because it was part of

statements on, you know, Twitter and in this Bloomberg article

that I knew FTX investors were one of the audiences of those

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\$1.6 billion of FTX investor money transferred to Alameda, how

it was accounted for in FTX's records?

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| 1  | A. So there was money that was transferred from FTX's bank      |
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| 2  | accounts to Alameda's bank accounts, and then to offset that,   |
| 3  | there were negative ledger entries in Alameda's main account on |
| 4  | FTX, but then there were also, offsetting to that, positive     |
| 5  | ledger entries in a subaccount that Alameda had on FTX.         |
| 6  | Q. And what did you understand was the purpose of these         |
| 7  | offsetting entries?   |
| 8  | A. I was told that it was for FTX auditing purposes.            |
| 9  | THE COURT: Where did you get this information from?             |
| 10 | THE WITNESS: I believe it was Nishad Singh who told             |
| 11 | me this, your Honor.  |
| 12 | Q. And was this——   |
| 13 | MR. COHEN: Objection.   |
| 14 | THE COURT: Ground?  |
| 15 | MR. COHEN: Speculation.   |
| 16 | MS. SASSOON: Your Honor——                                       |
| 17 | THE COURT: What's the speculation?                              |
| 18 | MR. COHEN: I think she just said she believes, she              |
| 19 | didn't know.  |
| 20 | MS. SASSOON: Your Honor, this is admissible under               |
| 21 | 801(d)(2)(E).   |
| 22 | THE COURT: I believe this is Wednesday.                         |
| 23 | MR. COHEN: I didn't hear your Honor.                            |
| 24 | THE COURT: I believe this is Wednesday. That's not              |
| 25 | speculation.  |
|    |   |

I was aware that in 2021, FTX suffered a large loss——around

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A.

- A. From Sam, I learned that FTX had——that there had been a trader on FTX who had taken a large position in BTMX and withdrawn Bitcoin and other, more liquid currencies from FTX, and that he said that Alameda would have to take on the BTMX and try to sell it, which we did, but ended up selling it at a very large loss.
- Q. What, if anything, did the defendant say about why Alameda had to take on this \$800 million loss?
- A. He said that he didn't want it on FTX's balance sheet.
- Q. And did he say why?

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A. I don't recall if he said specifically.

1 Q. Did he say anything about FTX investors? 2 A. I don't recall. 3 Q. And you mentioned the coin BTMX. Were there any other 4 cryptocurrencies involved in this \$800 million loss? 5 Α. Yeah, the customer on FTX was also trading MobileCoin, and 6 some of the losses came from that as well. 7 Q. Did this incident occur prior to the defendant raising 8 additional investor funds in late 2021? 9 Α. Yes, it did. 10 Q. While you worked at FTX what was the value of your account 11 on FTX around its peak? 12 Α. I think at its peak it was close to a billion dollars. 13 Q. And what happened to that account? 14 Α. Well, the billion dollars was coming from the 15 cryptocurrencies FTT and Serum, which then went down a lot and 16 became worthless or almost worthless. 17 Ms. Ellison, have you been sentenced? Q. 18 A. No, not yet. 19 Q. What's your understanding of the maximum sentence that you 20 are facing? 21 Α. It's——the maximum is 110 years in prison. 22 Q. And what's your understanding of whether there will be a 23 financial component to your sentence? 24 Α. Yeah, my understanding is that there will also be a fine 25 and I will have to make restitution to the victims of the

| 1  | crimes.  |  |
|----|--|--|
| 2  | Q. What's your understanding of what you are required to do    |  |
| 3  | under the cooperation agreement?                               |  |
| 4  | A. My understanding is that the requirements are that I assist |  |
| 5  | the government with this investigation and provide truthful    |  |
| 6  | information, that I testify in court if asked and testify      |  |
| 7  | truthfully, and that I refrain from committing any further     |  |
| 8  | crimes.  |  |
| 9  | Q. What's your understanding of what the government will do if |  |
| 10 | you fulfill those obligations?                                 |  |
| 11 | A. The government will write a letter to the judge at my       |  |
| 12 | sentencing outlining the crimes that I've committed and        |  |
| 13 | discussed with them and also the cooperation and assistance    |  |
| 14 | that I've given.   |  |
| 15 | Q. As far as you understand it, does the outcome of this trial |  |
| 16 | have any bearing on whether the government will submit that    |  |
| 17 | letter?  |  |
| 18 | A. My understanding is that it does not.                       |  |
| 19 | Q. Have you been promised what sentence you will receive?      |  |
| 20 | A. No, I haven't been promised any sentence.                   |  |
| 21 | Q. What's your understanding of who will decide your sentence? |  |
| 22 | A. The judge.  |  |
| 23 | MS. SASSOON: One moment, your Honor.                           |  |
| 24 | THE COURT: Yes.  |  |
| 25 | MS. SASSOON: No further questions, your Honor.                 |  |

bank accounts or accounts for an entity called North Dimension?

Q.

- 1 A. That's right.
- 2 Q. So if I understand this correctly, fiat is just another
- 3 word for dollars, correct?
- 4 A. Dollars, or other currency, like euros.
- 5 Q. Euros, British pounds, but for our purposes, let's just
- 6 | talk dollars; is that fair?
- 7 | A. Yeah.
- 8 Q. Okay. So a customer could wire dollars into this bank
- 9 account that Alameda had; that's correct?
- 10 A. That's my understanding, yes.
- 11 Q. All right. Now at the same time this bank account had
- 12 other dollars in it as well, for example, from Alameda's
- 13 revenues.
- 14 A. That's right.
- 15 Q. From Alameda's profits.
- 16 A. That's right.
- 17 Q. You mentioned that Alameda traded on other exchanges,
- 18 | correct?
- 19 A. That's correct.
- 20 Q. So if it received transfers from those exchanges, in
- 21 dollars, some of those dollars might wind up in the account.
- 22 A. That's right.
- 23 Q. Okay. And I take it these dollars weren't labeled,
- 24 | correct?
- 25 A. That's right.

So if customer Alice sent in a dollar and customer Bob sent 1 Q. 2 in a dollar and there was dollars from revenues and profits, 3 they were all just in one account. 4 A. That's right. 5 Okay. Now when dollars came out of the fiat account, they Q. 6 came out to pay withdrawals to customers, correct? 7 A. That's right. 8 Q. Or they could come out, for example, to pay Alameda's rent 9 or its payroll. 10 A. That's correct. 11 Q. Or for its investments. 12 Α. That's right. 13 Q. And again, those dollars also were not labeled; dollars are 14 dollars, right? 15 Α. Mm-hmm, that's right. 16 Okay. Now I want to focus this next question on the period Q. 17 before 2022. I have a feeling we'll talk a lot about 2022 18 tomorrow, but—— 19 Α. Mm-hmm. 20 Q. Is it fair to say that before that period of time you did 21 not track how these dollars went out and where they were going 22 to in terms of whether they were going to a customer or to pay 23 the payroll or to pay the rent? 24 I mean, we did have a transfer tracking system for all of Α.

the transfers that went out of our accounts.

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account as the fiat@ftx.com account.

THE WITNESS: Yeah. I was saying that was the same

| 1  | THE COURT: I thought I understood, and now I'm                  |
|----|---|
| 2  | thoroughly confused.  |
| 3  | THE WITNESS: Sorry, your Honor.                                 |
| 4  | MR. COHEN: Your Honor, if I might, I think I know               |
| 5  | where your Honor is going.                                      |
| 6  | THE COURT: Yes, okay.   |
| 7  | BY MR. COHEN:   |
| 8  | Q. There are two things going on here, I believe, Ms. Ellison.  |
| 9  | Correct me if I'm wrong. One is the bank account itself, and    |
| 10 | we've been calling it today the fiat@ account; is that correct? |
| 11 | A. When I use——when I say fiat@ account, I'm thinking of the    |
| 12 | account on the FTX website and not a bank account.              |
| 13 | Q. Okay. Okay. And then there's also the ledger entry which     |
| 14 | you were just describing to his Honor.                          |
| 15 | MS. SASSOON: Objection, your Honor. This is                     |
| 16 | confusing. She just said that that was a ledger entry.          |
| 17 | MR. COHEN: That's not what she said.                            |
| 18 | THE COURT: I have a thought.                                    |
| 19 | MR. COHEN: Okay.  |
| 20 | THE COURT: It's been a long day.                                |
| 21 | MR. COHEN: Okay.  |
| 22 | THE COURT: I have the feeling that if we broke now              |
| 23 | and started in the morning, Mr. Cohen, you'd be happier,        |
| 24 | everyone would be fresher, and this could get sorted out        |
| 25 | overnight, right?   |

| 1  | MR. COHEN: Yes. I would appreciate that. I could             |
|----|--|
| 2  | tell stories from my legal career, but I don't think anyone  |
| 3  | would be interested.   |
| 4  | THE COURT: No, we'd all be interested but we're all          |
| 5  | going to be asleep by then. Not because of the stories but—— |
| 6  | MR. COHEN: Well, maybe.                                      |
| 7  | THE COURT: No, no, on the occasion of.                       |
| 8  | Okay. Let's do that.   |
| 9  | MR. COHEN: Okay. Thank you.                                  |
| 10 | THE COURT: Folks, 9:30 tomorrow morning.                     |
| 11 | (Continued on next page)                                     |
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(Jury not present)

Okay, folks. Be seated. THE COURT:

I think we have two open items of business that may affect the cross, right? We have this controversy about mention of Anthropic and Mr. Cohen's letter of October 10th, to which I think I have an answer for you.

The witness is out of the room.

Let me address a question to the government. I understand the point about mention of Anthropic. Suppose that the defendant had otherwise admissible evidence. fully admissible, not about Anthropic or any other specific investment but about what their letter of the 10th refers to as the portfolio nature of venture capital investing. What would be the government's position about that?

MS. SASSOON: So I think there are two distinct issues here. One is pre-collapse and one is post-collapse. I think anything about the portfolio post-collapse is totally irrelevant. If we're talking about pre-collapse, there was some testimony that these venture investments were speculative and risky, and I think that's what the defense wants to address. I think from the government's standpoint, it was appropriate to elicit that information because the defense has claimed a variety of the defendant——

But it's in already, so nobody's saying it THE COURT: wasn't.

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So I think that goes to the defendant's MS. SASSOON: knowledge and his intent. But the core issue here is whether he misappropriated the money, and whether he put it into a government bond or a venture portfolio, it's still fraud. And so we think there's limited to no relevance to any evidence that they want to bring in about how they could have shot the moon with one of these investments.

THE COURT: So your position is even a general discussion of a portfolio nature or portfolio approach to venture capital investing would be irrelevant.

> MS. SASSOON: One moment.

Yes, so we think that the safety or riskiness of the investments is ultimately not relevant to the misappropriation. On this question about the portfolio, I don't understand the proffered relevance by the defense, but if they explain it now, I would ask for an opportunity to respond.

THE COURT: Well, that's your cue, Mr. Cohen.

MR. COHEN: Thank you, your Honor.

A couple of things. The government has put on evidence that one of the ways in which the loans from FTX to Alameda were invested was in a series of venture investments, which it has gone out of its way to describe as speculative and risky. We had extensive testimony, including from today's witness—yesterday and today—about her view of the riskiness around making such investments, and the government is——although

| 1  | they claim it's not part of their case, they're doing it an    |
|----|--|
| 2  | awful lot, Judge, and they're clearly trying to argue to the   |
| 3  | jury that the fact that the investments were, in their view,   |
| 4  | risky is itself proof of the crime. And the only way to rebut  |
| 5  | that, your Honor, is for us to be able to proffer evidence,    |
| 6  | either through cross-examination or otherwise, on a couple of  |
| 7  | levels. One is that, as your Honor described it, the           |
| 8  | portfolio——this venture investing is a portfolio approach. You |
| 9  | buy in ten startups; if two hit, you're doing great. If one of |
| 10 | them was, you know, Facebook, you'd——                          |
| 11 | THE COURT: It depends how much you put in the bad              |
| 12 | ones——   |
| 13 | MR. COHEN: Correct.  |
| 14 | THE COURT: ——and what the return on the good ones              |
| 15 | were, and how much you put in the good ones.                   |
| 16 | MR. COHEN: Correct. And here——                                 |
| 17 | THE COURT: So it could be a disaster venture, or not.          |
| 18 | MR. COHEN: Correct. But here, just to give your                |
| 19 | Honor context, the Anthropic investment was a \$93 million     |
| 20 | investment that the trustee in bankruptcy sold for a hundred   |
| 21 | million and is today worth a billion dollars.                  |
| 22 | THE COURT: Publicly traded?                                    |
| 23 | MS. SASSOON: No, your Honor. This is a private                 |
| 24 | valuation, which, if you take this case as just one example,   |
| 25 | it's highly misleading about whether you could actually        |

| liquidate for that amount of money. And this is part of the    |
|--|
| concern about Anthropic specifically. It has the potential to  |
| create a misleading impression with the jury about the nature  |
| of this portfolio, which perhaps in hindsight, you could make  |
| these arguments, but has no bearing on the fact that it was a  |
| gamble at the time that these investments were being made.     |
| MR. COHEN: So then why are they arguing that these             |
| investments were risky and illiquid and so forth and trying to |
| suggest they were improper if it's not related to the crime?   |
| Why are we having hours of testimony?                          |
| THE COURT: The crime charged is that he took the               |
| money.   |
| MR. COHEN: Right.  |
| THE COURT: That's the crime.                                   |
| MR. COHEN: Right.  |
| THE COURT: And what he did with it afterward doesn't           |
| matter. This is like saying that if I break into the Federal   |
| Reserve Bank, make off with a million bucks, spend it all on   |
| Powerball tickets and happen to win, it was okay.              |
| MR. COHEN: Your Honor, they're offering evidence               |
| exactly on your Honor's hypothetical. They are offering        |
| evidence that you used the money for Powerball as proof of the |
| crime.   |
| THE COURT: No, I don't see it that way. I mean, the            |
| crime is the misappropriation. That's it it's finished, the    |

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minute the misappropriation happens, whether it's used wisely, foolishly, or whatever, and that's my view. I certainly would never have let in the Anthropic because letting in the Anthropic is kind of like trying to prove that you're a good guy by looking around the room, picking your three best friends, and asking them what kind of a guy you are, and ignoring everybody else. Right? That doesn't work. You don't get to pick your friends and do it that way. It's just unrepresentative. It's meaningless. So——

MR. COHEN: But that takes us back to the more narrow point about whether or not we can elicit the nature of venture investing.

THE COURT: Well, it does take us back to that. And so far as that is concerned, it might be one thing if you had a qualified witness to talk about that. I'm not saying that would be admissible. I have my doubts about that. But I can't see how eliciting anything from Ms. Ellison on cross-examination on this subject possibly overcomes all the barriers to relevance and admissibility, and maybe you can enlighten me on that.

MR. COHEN: Well, they have elicited this testimony from Ms. Ellison. They have elicited from her that she viewed the venture investments as risky investments, with the implication that the defendant should not have made them and that they were reckless, the defendant was reckless for making

the use of funds to repay the loans because he knows that the

money is tied up in illiquid venture investments.

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THE COURT: ——on the subject of auto-deletion?

| 1  | MR. COHEN: On the subject of auto-deletion was opened           |
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| 2  | up by the witness.  |
| 3  | THE COURT: That's not what you said.                            |
| 4  | MR. COHEN: Right. That's fair. That's fair, your                |
| 5  | Honor. That's fair, your Honor.                                 |
| 6  | THE COURT: Nobody, to my recollection—correct me if             |
| 7  | I'm wrong——nobody said one word on the direct about counsel     |
| 8  | even being aware that there were settings to auto-deletion. Am  |
| 9  | I wrong?  |
| 10 | MR. COHEN: You are not wrong, your Honor, but we                |
| 11 | believe if we ask this question on cross-examination, we will   |
| 12 | get a different answer. And we should be entitled to probe it.  |
| 13 | MR. ROOS: So, your Honor, I think the government is             |
| 14 | guided by your Honor's October 1st order on this, outlining     |
| 15 | both the potential probative nature of the involvement of       |
| 16 | counsel but also the risk of prejudice, confusion. On page 9    |
| 17 | of your Honor's order, you outlined particular things that were |
| 18 | important, including specificity around the involvement of      |
| 19 | counsel, what they knew, what they blessed, specificity about   |
| 20 | the topics and their involvement, and I think in order for      |
| 21 | there to be any relevant and nonprejudicial basis to ask the    |
| 22 | question of Ms. Ellison, there at first needs to be a proffer   |
| 23 | of what exactly this was. Was it just there's some indication   |
| 24 | that lawyers were involved in retention policies generally or   |
| 25 | is it something more specific, like some particular lawyer, who |

we'll name and we have specifics about their involvement, said on this date, it's okay to use an auto-delete Signal messaging system. And so I think before we venture down this road, we

need a little more from the defense.

defense, but there is evidence.

THE COURT: Well, there's also——and then I'll give Mr. Cohen an opportunity to respond——there is also the question, quite important in this context, as to what, if anything, the defendant knew about it——the "it" being whatever counsel's role was, if any, and what the lawyers knew about it, because it's reasonably clear that probably something like 502 out of the Fortune 500 companies have record retention policies that are written by major law firms for them, or at least blessed by major law firms, and that's of no relevance at all in this context, where there is evidence that somebody, with the intent to make sure there was no evidence, saw to it that documents disappeared, or that a policy was adopted that would get rid of them every 30 days, for the purpose of avoiding the perpetuation of evidence, which is something of which there is evidence so far. Now of course it's not binding on the

MR. ROOS: And your Honor, if I can just make one more point on that. I think the other issue is going to be, is there an admissible nonhearsay purpose for the question to Ms. Ellison. And to play this out, if the defense asks Ms. Ellison, *Did the defendant ever tell you there was a lawyer* 

| 1  | blessing of an auto-delete policy, that seems to be for its     |
|----|---|
| 2  | truth, and there's real questions about its accuracy and        |
| 3  | legitimacy. And so I don't know that Ms. Ellison——what the      |
| 4  | answer would be, but I think there needs to be at least a       |
| 5  | little more investigation here before they're allowed to spring |
| 6  | it on the witness.  |
| 7  | THE COURT: The last word for the evening on this?               |
| 8  | MR. COHEN: Yes, your Honor. I have a suggestion for             |
| 9  | the Court to think about overnight. We could take that          |
| 10 | testimony outside the presence of the jury and the Court could  |
| 11 | then have a further record to make any ruling.                  |
| 12 | MR. ROOS: I don't know. If they don't have a basis              |
| 13 | to ask the question now, then they get a test run outside the   |
| 14 | presence of the jury.   |
| 15 | MR. COHEN: We believe that she will say that lawyers            |
| 16 | were involved in the records——excuse me——auto-deletion policy.  |
| 17 | Now we don't have access to her like the government does, so we |
| 18 | haven't had a chance to interview her beforehand, but we        |
| 19 | believe she will say that. If she doesn't say that, we're       |
| 20 | bound by her answer. So——                                       |
| 21 | THE COURT: And are you willing to broaden that to say           |
| 22 | that she would say that lawyers were involved in consulting on  |
| 23 | the use of the auto-deletion policy and that lawyers were aware |
| 24 | that the reason that the direction was given to do that by      |
| 25 | whoever gave the direction was to ensure that evidence          |

| 1  | disappeared every 30 days?                                     |
|----|--|
| 2  | MR. COHEN: Well, I don't think——I don't know what she          |
| 3  | would say. I would be fine stopping at the question yes or no  |
| 4  | if she knew that lawyers were involved in the policy.          |
| 5  | THE COURT: All right. I will think about it. But               |
| 6  | this is a problematic subject, and we all have been aware of   |
| 7  | that for a long time.  |
| 8  | Okay. Thank you.   |
| 9  | MR. COHEN: Challenging, your Honor. Not problematic,           |
| 10 | challenging.   |
| 11 | THE COURT: I'd have said problematic more than                 |
| 12 | challenging.   |
| 13 | MS. SASSOON: Quickly, your Honor?                              |
| 14 | THE COURT: Yes.  |
| 15 | MS. SASSOON: Defense provided us I believe Monday              |
| 16 | evening with a list of exhibits that it may use for            |
| 17 | cross-examination to which we are likely to have hearsay       |
| 18 | objections. And I'm mindful of trying to minimize sidebars, so |
| 19 | I wanted to inquire about how the Court would like to address  |
| 20 | that. Perhaps come in ten minutes early tomorrow to hash some  |
| 21 | of this out? I'm weary of filing a late-evening letter.        |
| 22 | THE COURT: No, no, no, no, we're having a                      |
| 23 | moratorium on late-evening letters.                            |
| 24 | Look, I have a binder 3 inches thick, which I'm sure           |
| 25 | is what you're referring to, and the best way of dealing with  |

| 1  | it is probably going to be one at a time, but if somebody has a |  |
|----|---|--|
| 2  | better idea, I'll consider it.                                  |  |
| 3  | MR. COHEN: Your Honor, we can try to confer with the            |  |
| 4  | government. Just for your Honor's benefit, much of the binder   |  |
| 5  | is material we might use in impeachment and we're not seeking   |  |
| 6  | to offer. I think the disputes will be about a relatively       |  |
| 7  | limited set of documents, which we can talk to the government   |  |
| 8  | about tonight again and see if we can work something out.       |  |
| 9  | THE COURT: Well, I urge you to do that, and I'm                 |  |
| 10 | grateful for the clarification from you. And as I said at the   |  |
| 11 | sidebar before, I know I'm dealing with some very fine lawyers  |  |
| 12 | here and, you know, people get a little tense once in a while.  |  |
| 13 | It happens. But it's all in good faith.                         |  |
| 14 | Good night.   |  |
| 15 | (Adjourned to October 12, 2023, at 9:30 a.m.)                   |  |
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